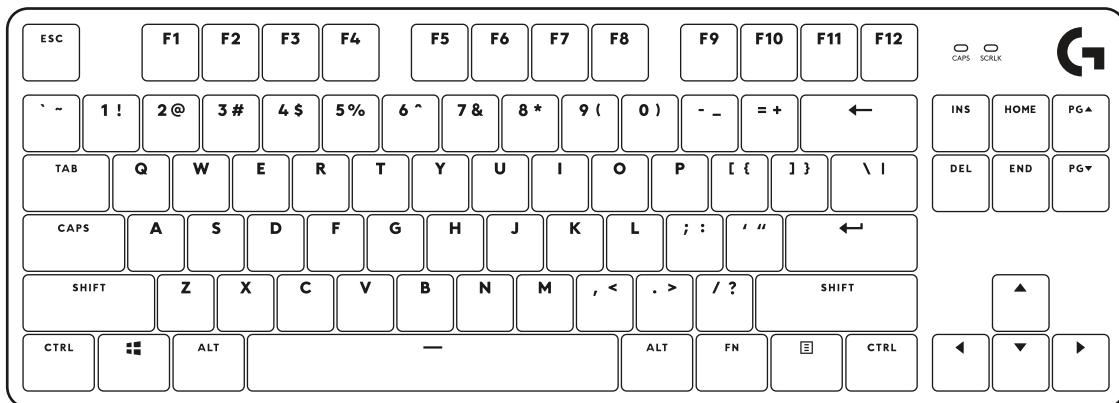


# G413 TKL SE MECHANICAL GAMING KEYBOARD

Complete Setup Guide

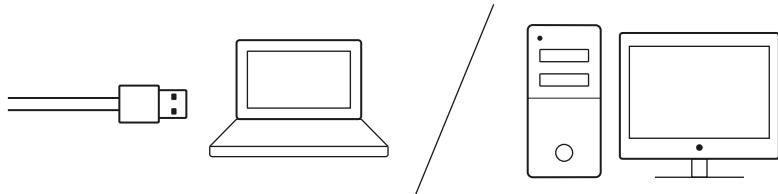


logitech **G**™

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# G413 TKL SE MECHANICAL GAMING KEYBOARD



[logitech.com/support/G413TKLSE](http://logitech.com/support/G413TKLSE)

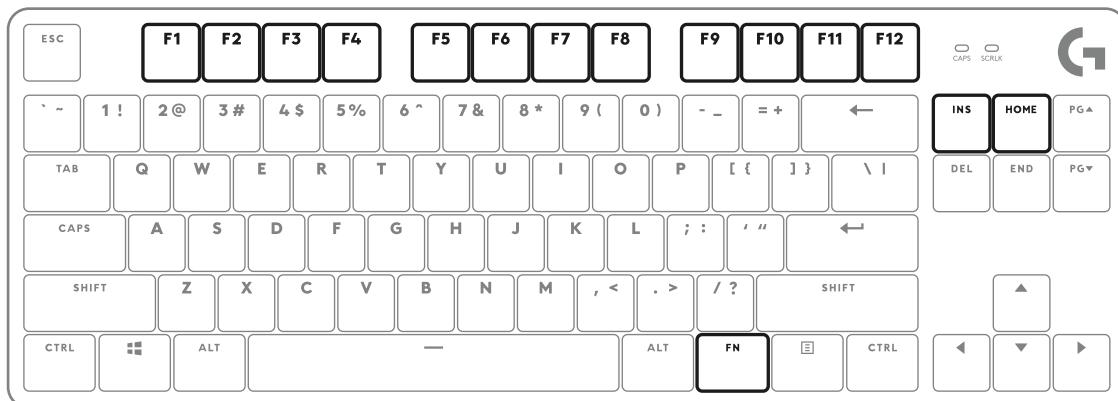
## SHORTCUT KEYS

**FN** + **INS** = Print screen

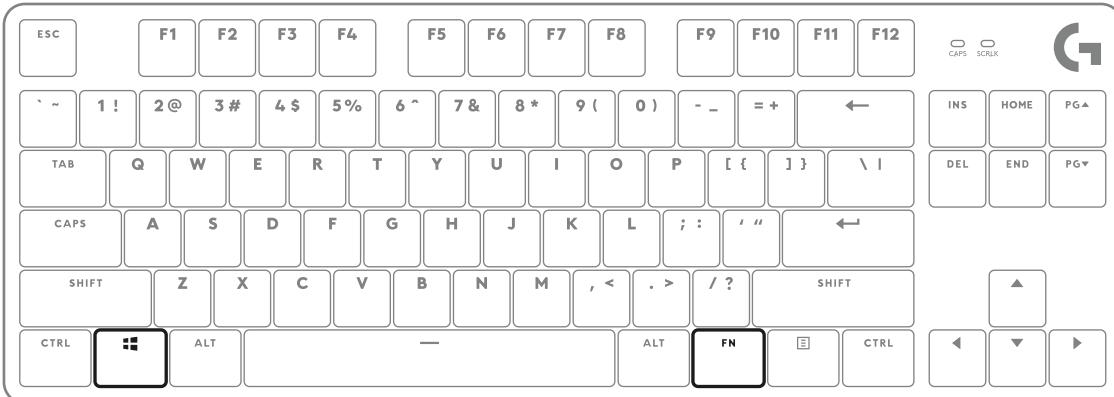
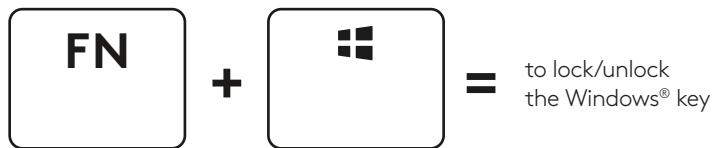
**FN** + **HOME** = Scroll lock

**FN** +

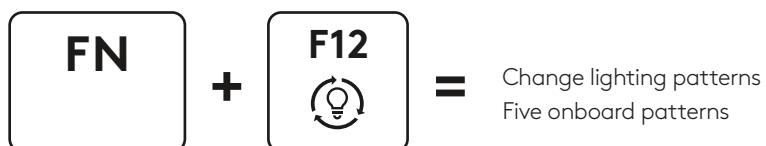
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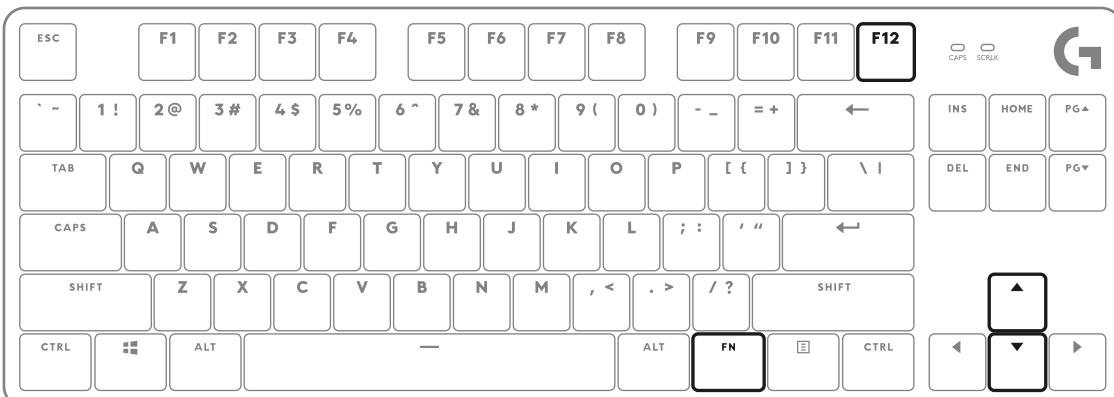
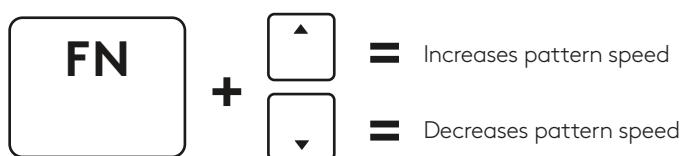
## LOCKING WINDOWS KEY



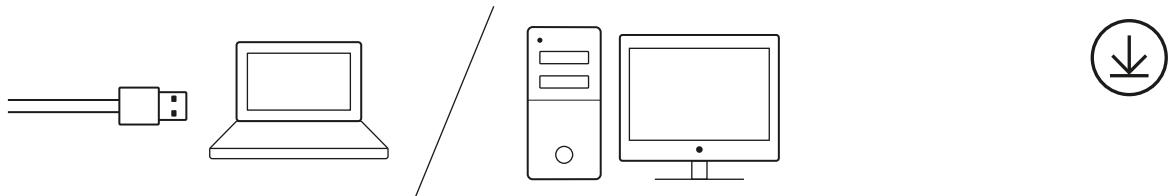
## LIGHTING PATTERNS



1. Static max brightness
2. Serpent
3. Reactive
4. Random Lights
5. Breathing



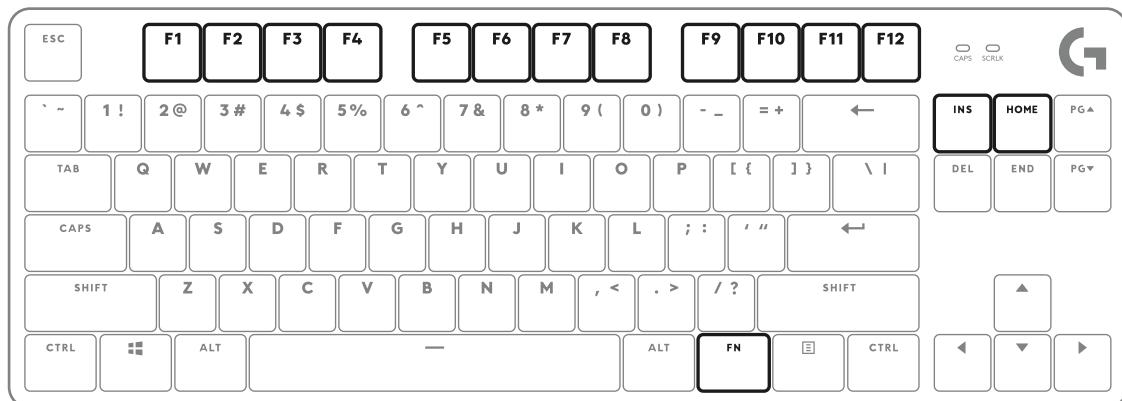
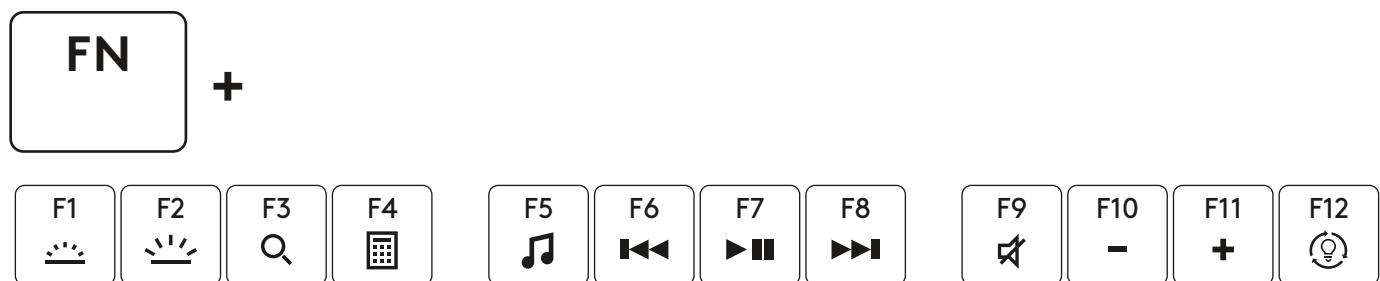
# G413 TKL SE MECHANISCHE GAMING-TASTATUR



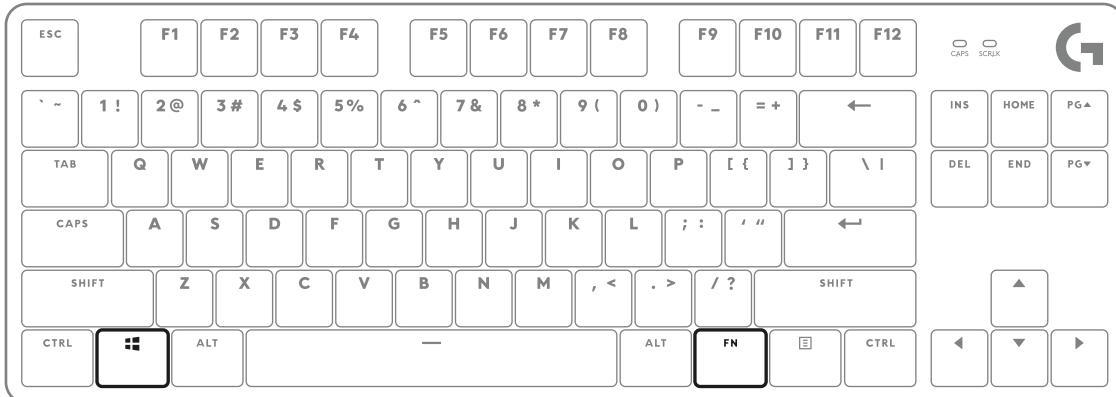
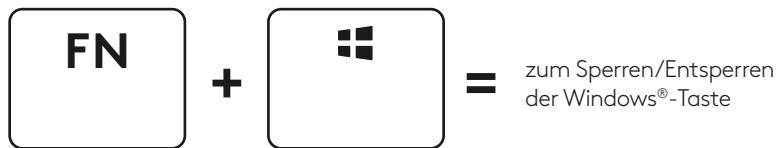
## SONDERTASTEN

**FN** + **INS** = Bildschirm-Druck

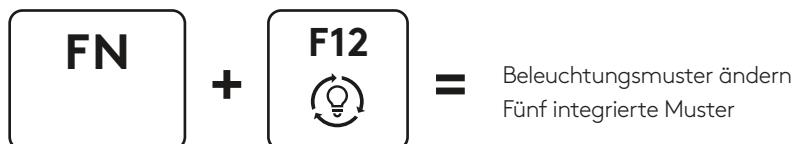
**FN** + **HOME** = Rollen-Taste



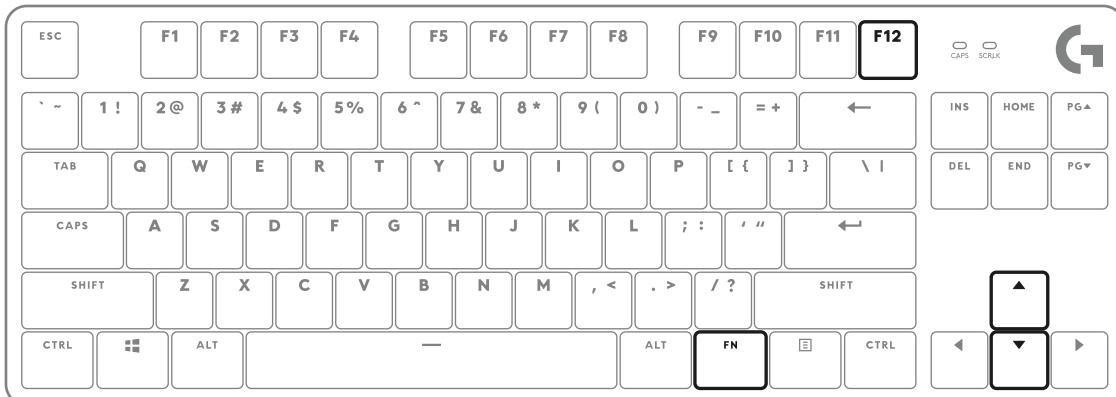
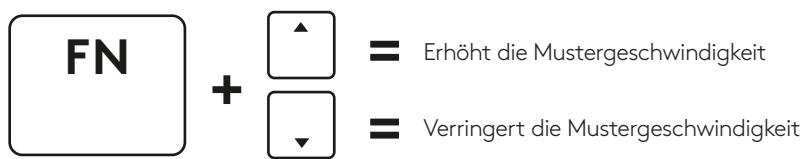
## SPERREN DER WINDOWS-TASTE



## BELEUCHTMUSTERMUSTER

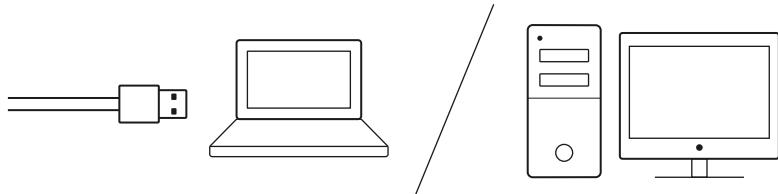


1. Statische max. Helligkeit
2. Serpent
3. Abfallender Farbverlauf
4. Zufallsbeleuchtung
5. Atemeffekt



# CLAVIER DE JEU MÉCANIQUE

## G413 TKL SE

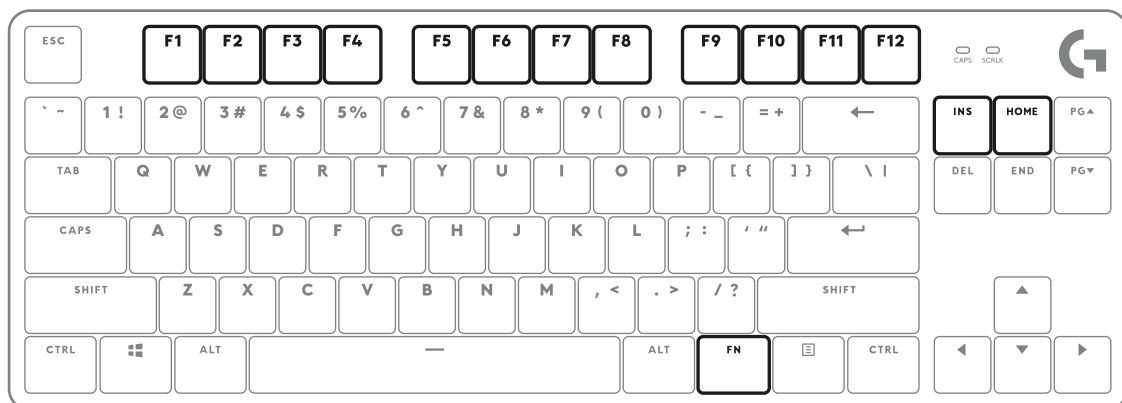
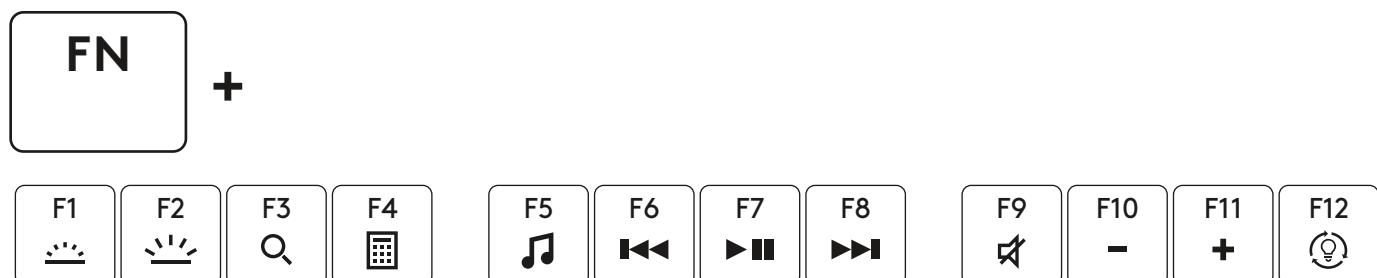


[logitech.com/support/G413TKLSE](http://logitech.com/support/G413TKLSE)

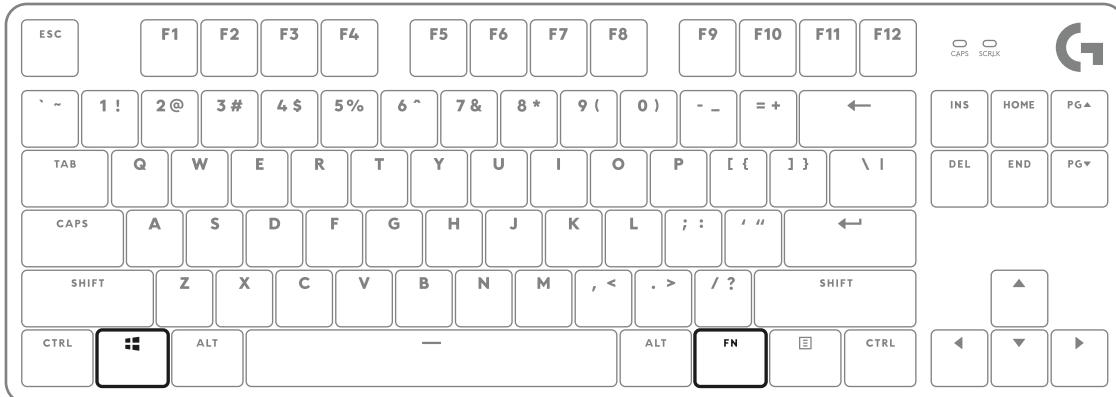
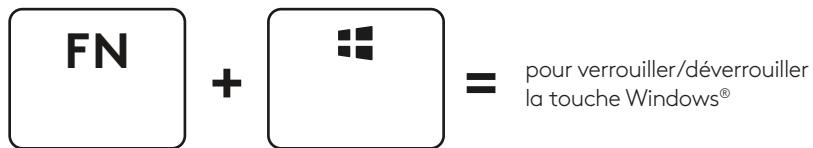
### TOUCHES DE RACCOURCI

**FN** + **INS** = Impression d'écran

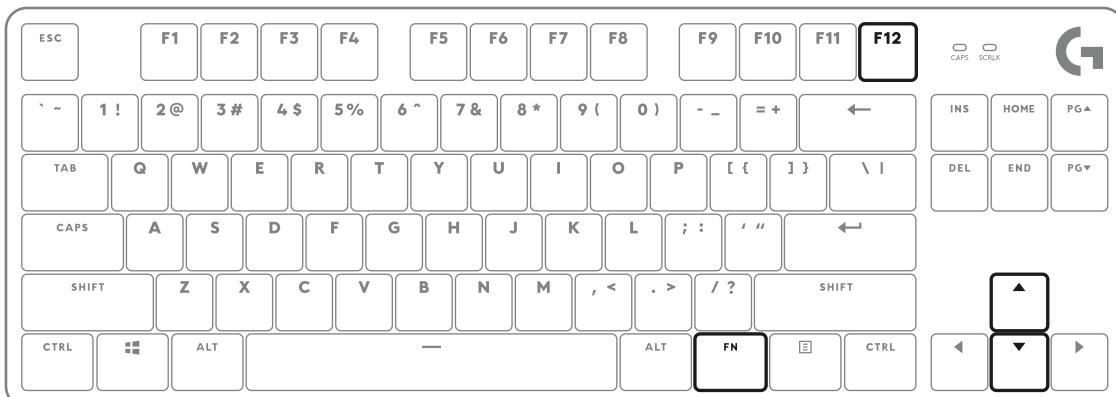
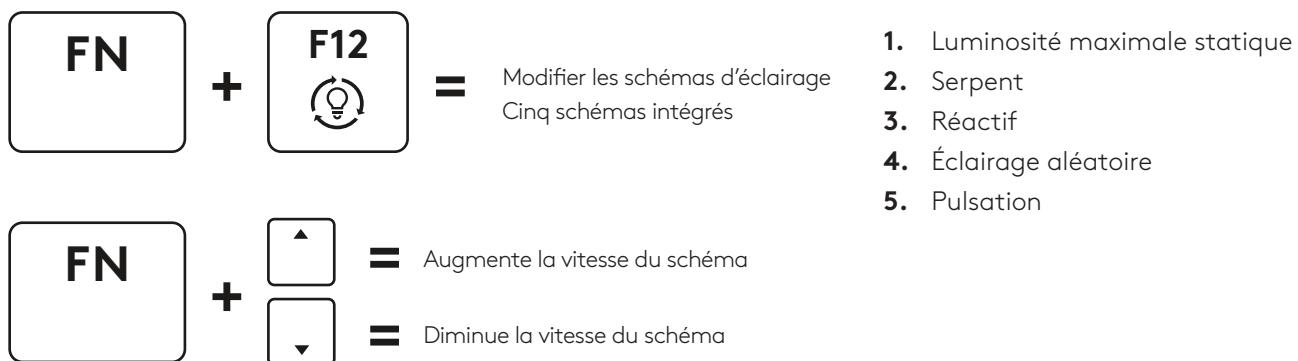
**FN** + **HOME** = Arrêt défilement



## VERROUILLAGE DE LA TOUCHE WINDOWS

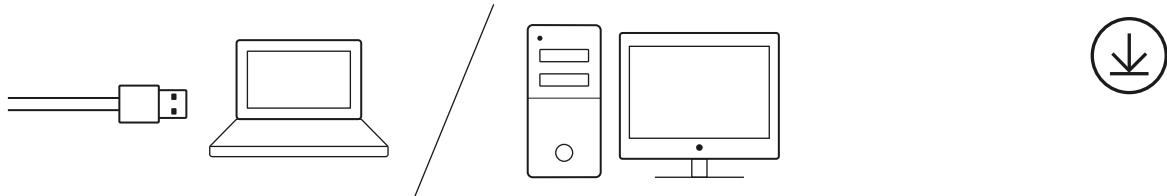


## SCHÉMAS D'ÉCLAIRAGE



# TASTIERA GAMING MECCANICA

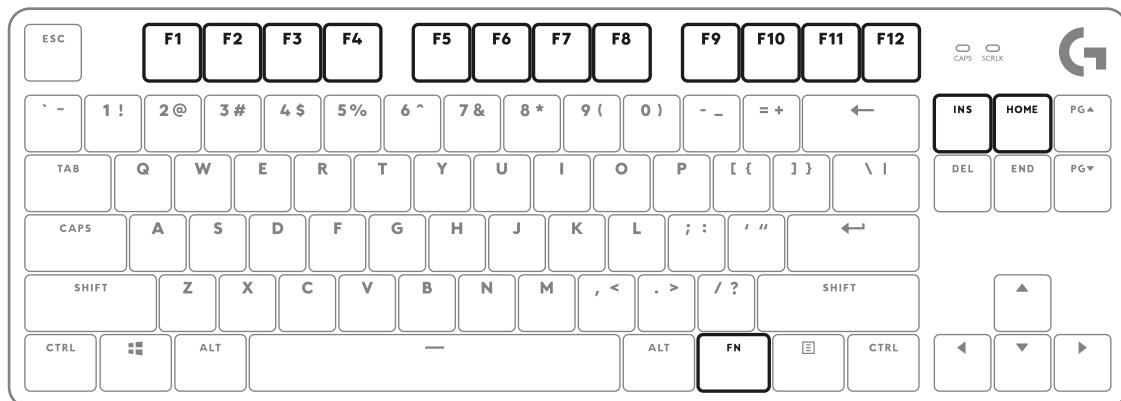
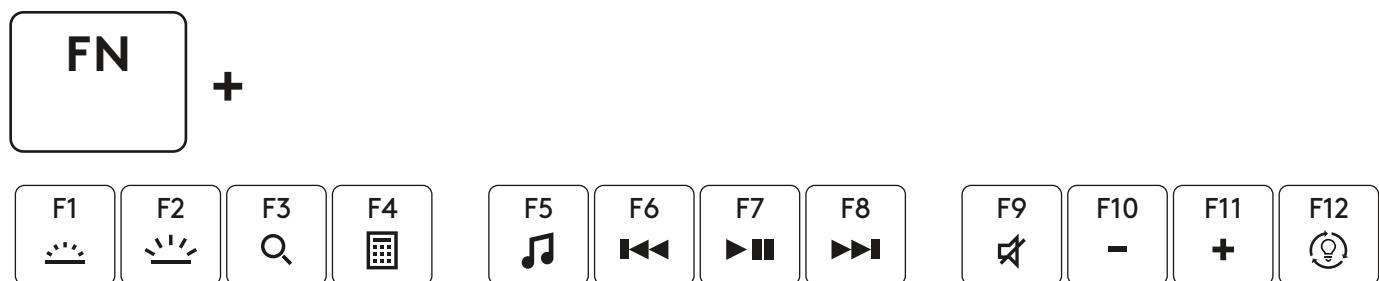
## G413 TKL SE



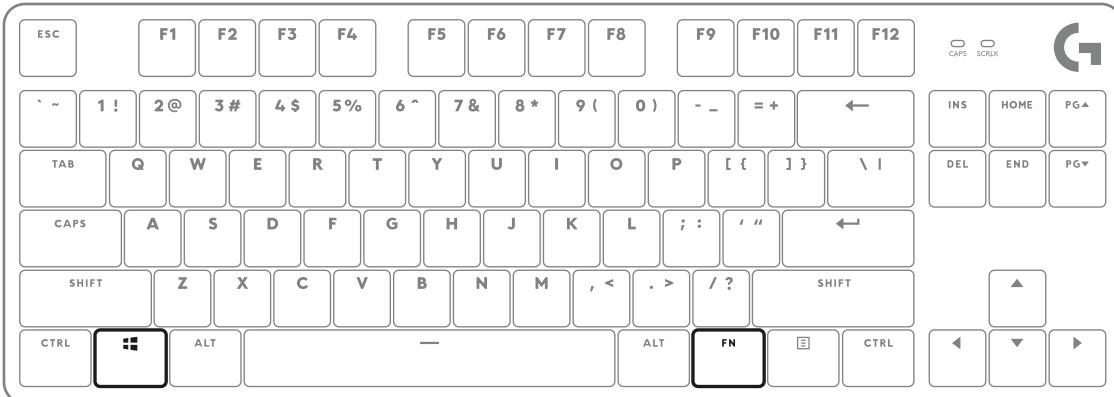
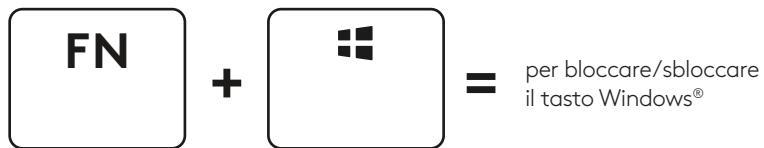
### TASTI DI SCELTA RAPIDA

**FN** + **INS** = Stampa schermo

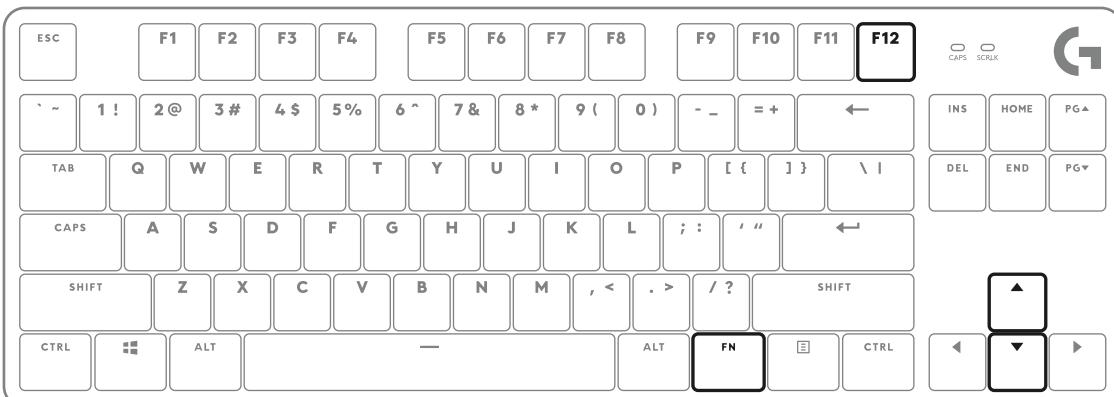
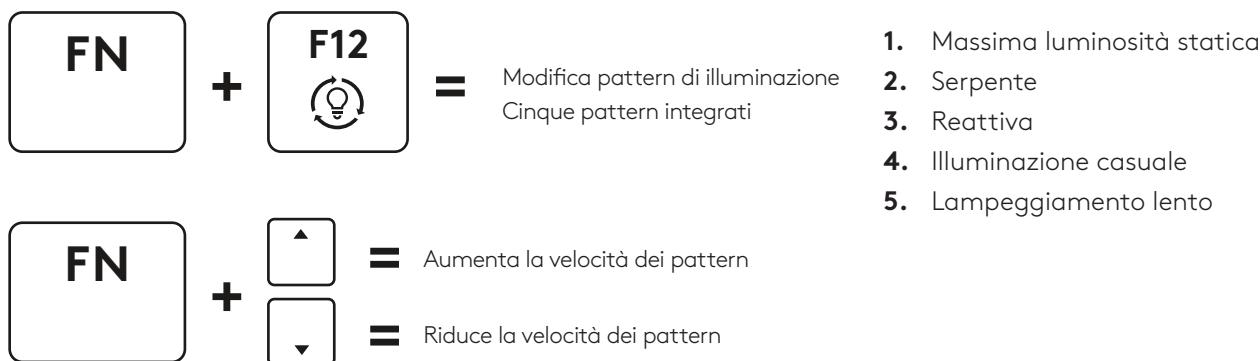
**FN** + **HOME** = Blocco scorrimento



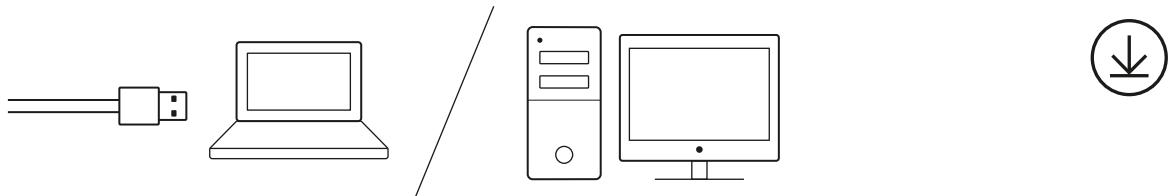
## BLOCCO DEL TASTO WINDOWS



## PATTERN DI ILLUMINAZIONE



# TECLADO MECÁNICO G413 TKL SE PARA GAMING



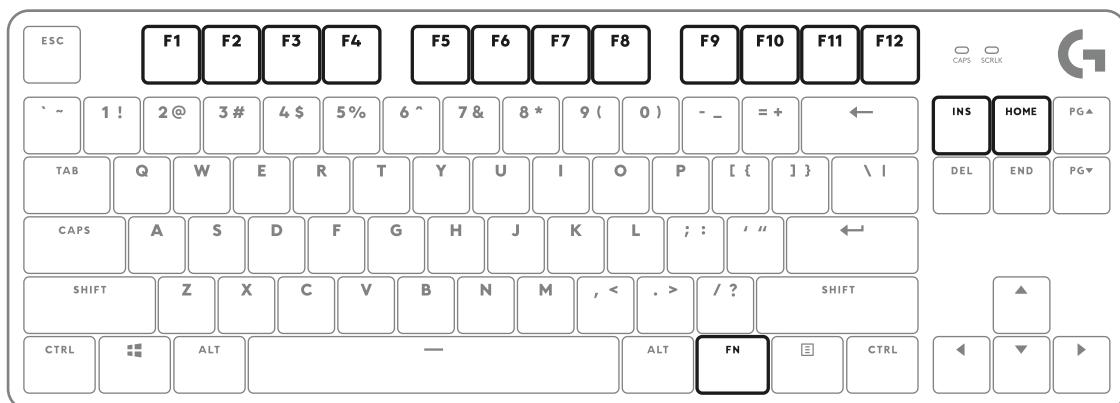
## TECLAS DE ACCESOS DIRECTOS

**FN** + **INS** = Imprimir pantalla

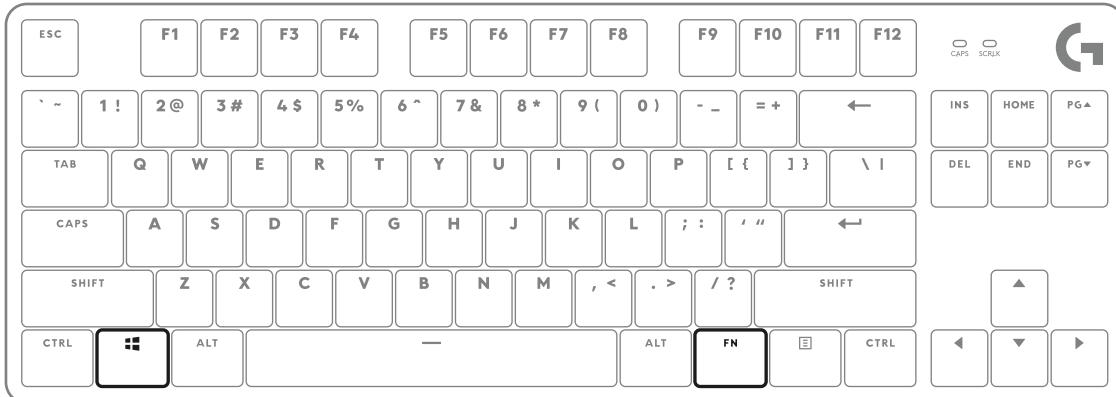
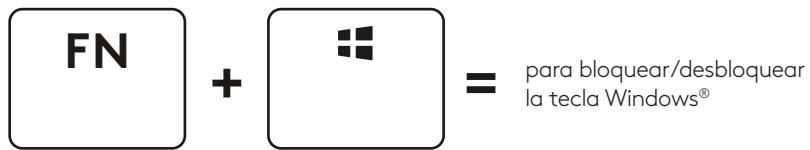
**FN** + **HOME** = Bloqueo de desplazamiento

**FN** +

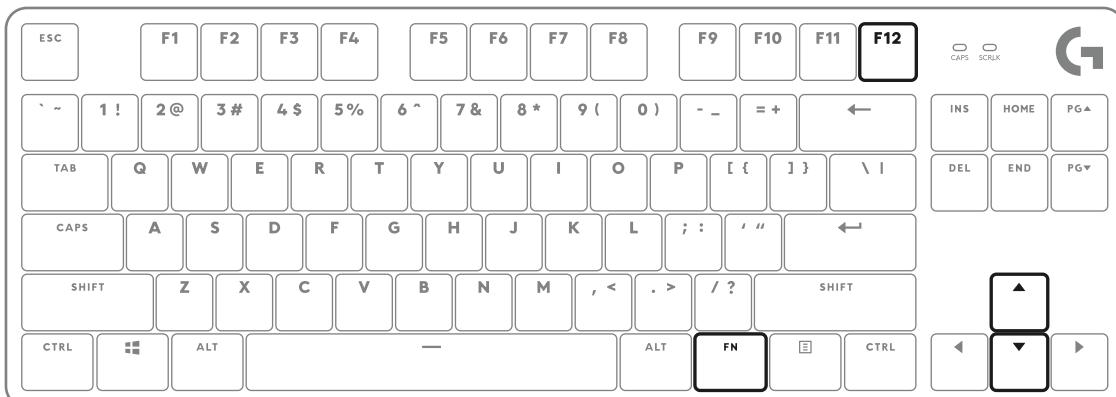
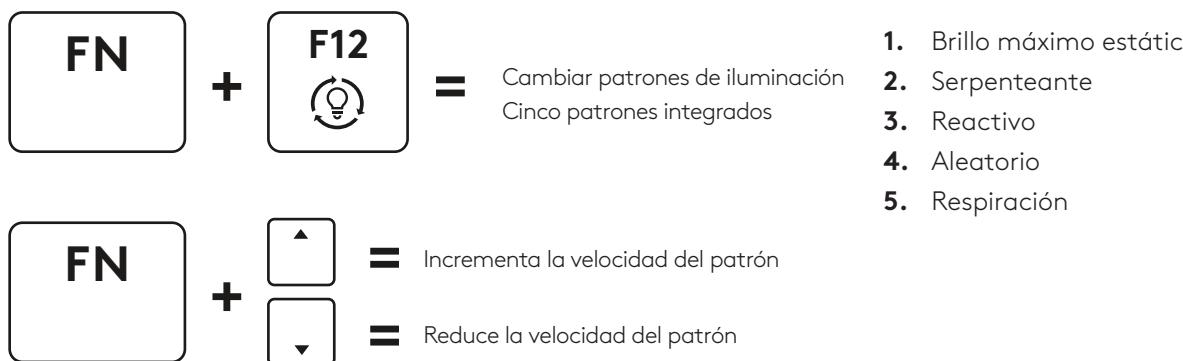
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	-	+	...



## BLOQUEO DE WINDOWS

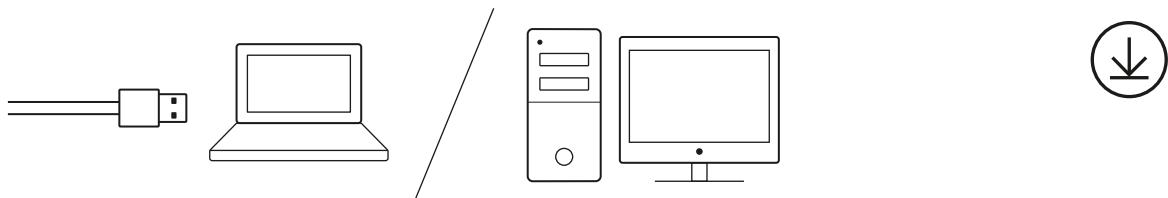


## PATRONES DE ILUMINACIÓN



# G413 TKL SE

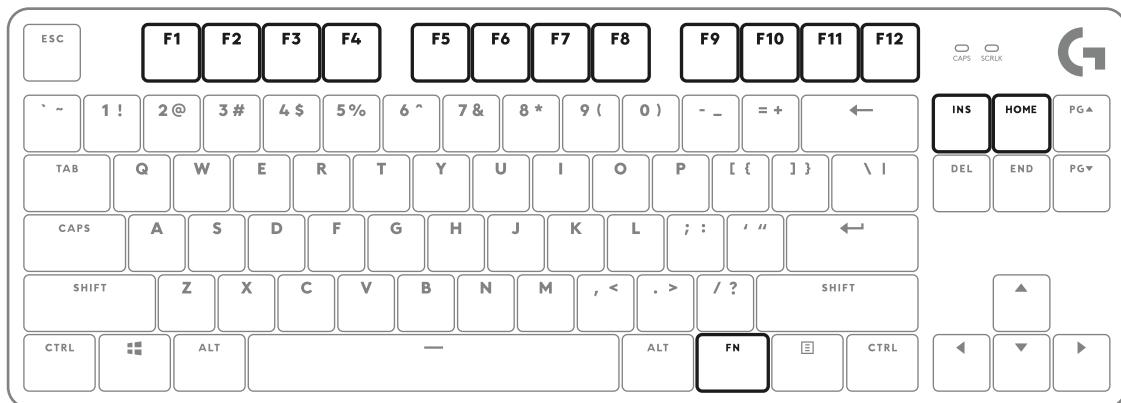
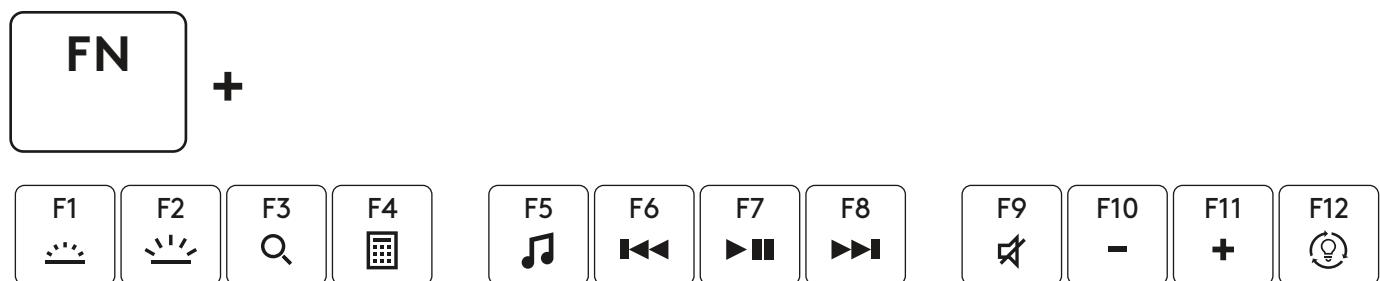
## TECLADO MECÂNICO PARA JOGOS



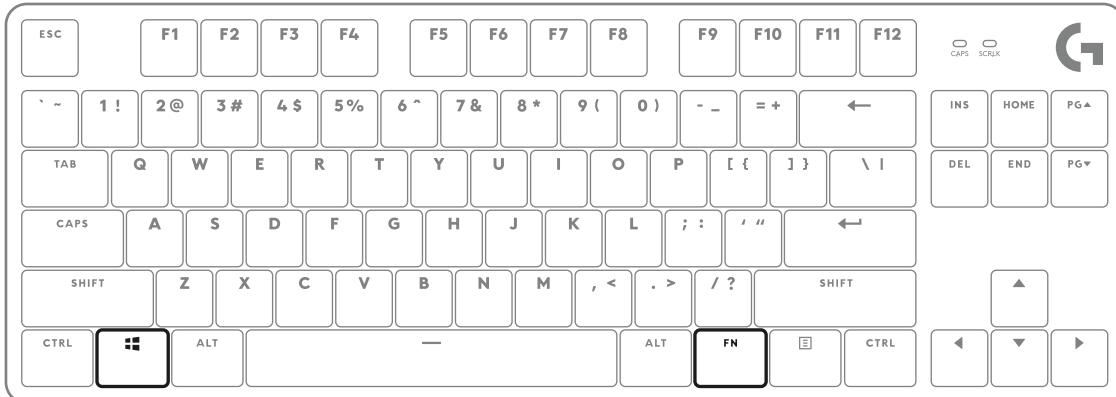
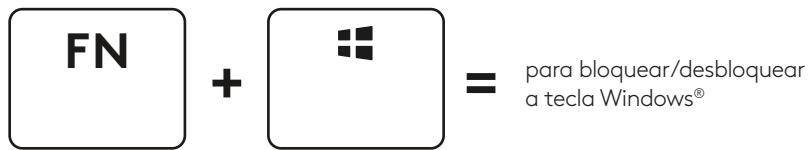
### TECLAS DE ATALHO

**FN** + **INS** = Imprimir ecrã

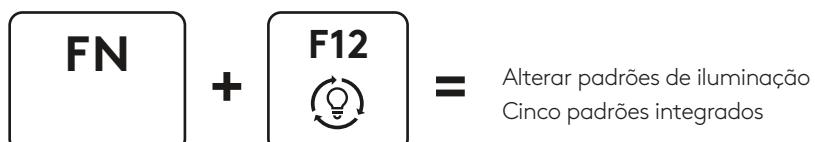
**FN** + **HOME** = Scroll Lock



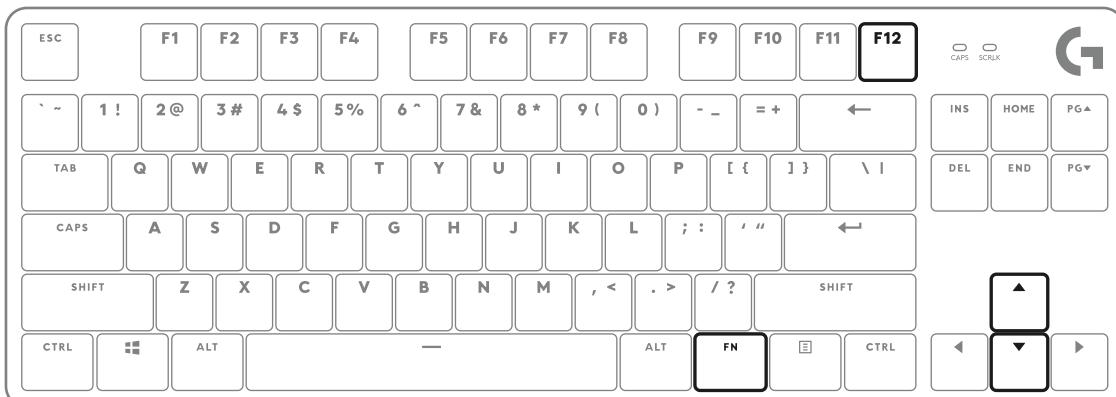
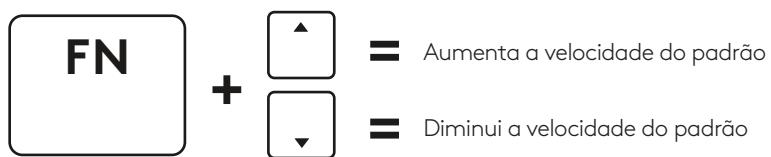
## BLOQUEIO DA TECLA WINDOWS



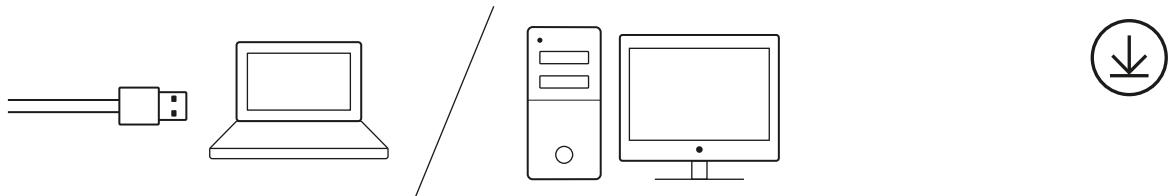
## PADRÕES DE ILUMINAÇÃO



1. Brilho máximo estático
2. Serpente
3. Reactivo
4. Iluminação aleatória
5. Respiração



# G413 TKL SE MECHANICAL GAMING KEYBOARD



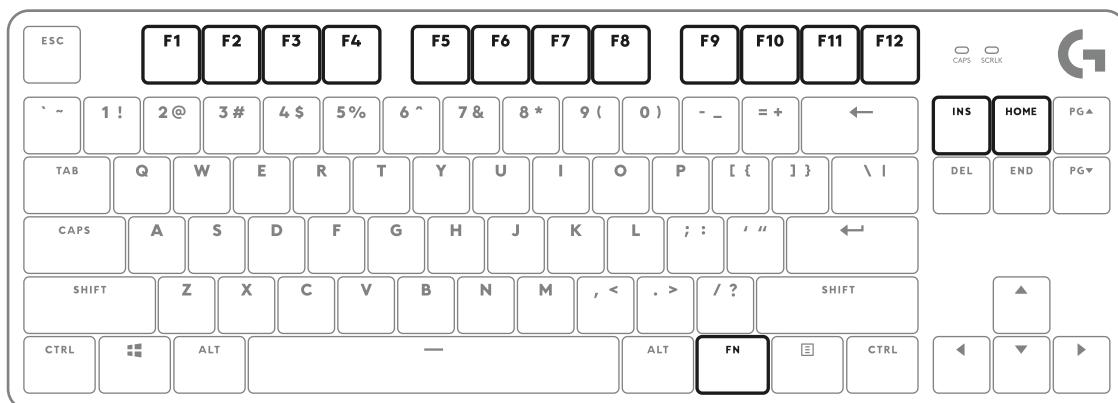
## SNELTOETSEN

**FN** + **INS** = Print Screen

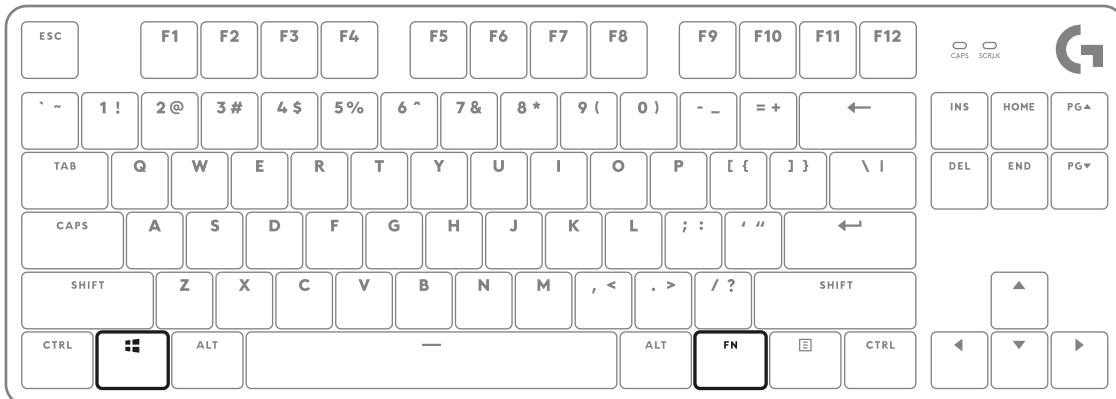
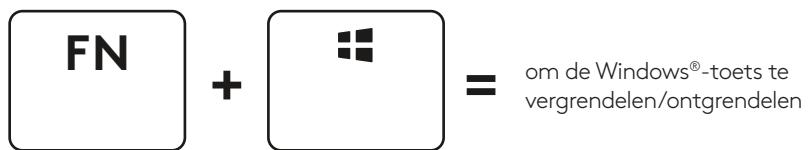
**FN** + **HOME** = Scroll Lock

**FN** +

F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
---	---	---	---	---	---	---	---	---	---	---	---



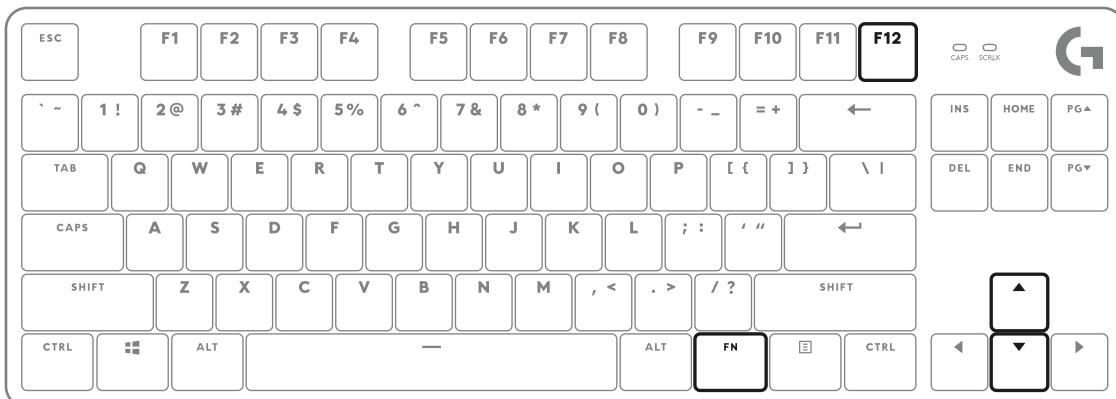
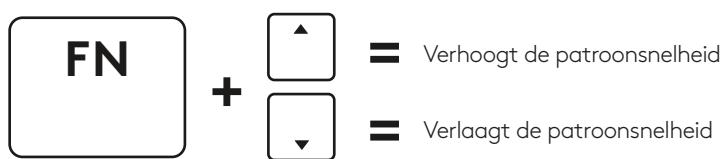
## WINDOWS-TOETS VERGRENDELLEN



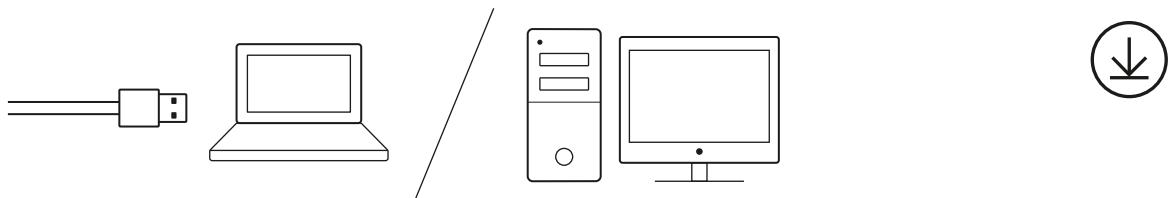
## VERLICHTINGSPATRONEN



1. Statische max. helderheid
2. Slang
3. Reactief
4. Willekeurig
5. Pulserend



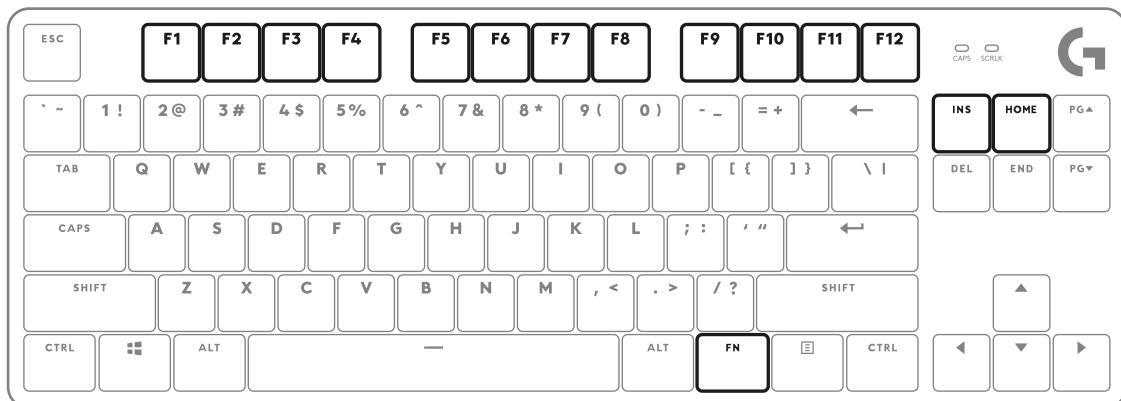
# G413 TKL SE – MEKANISKT SPELTANGENTBORD



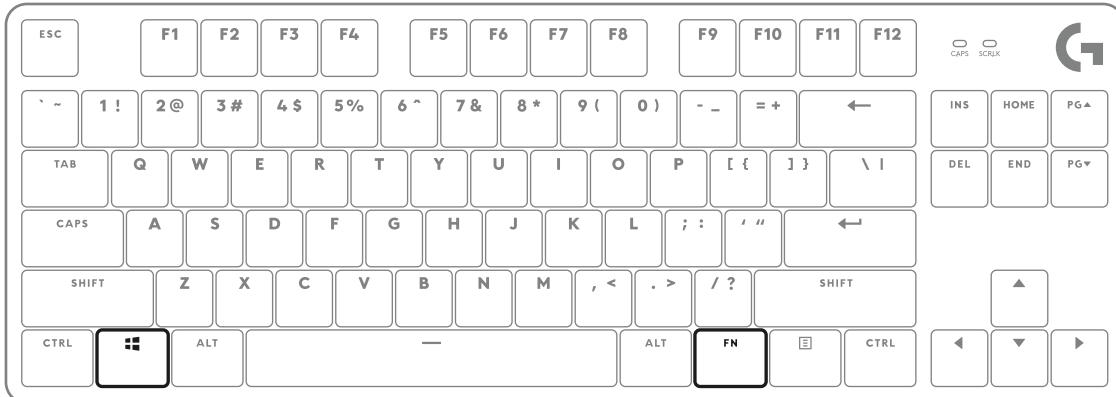
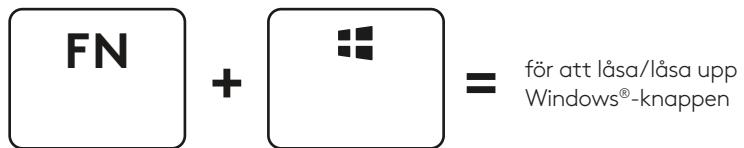
## SNABBKNAPPAR

**FN** + **INS** = Print Screen

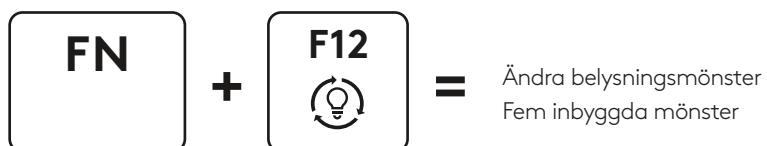
**FN** + **HOME** = Scroll Lock



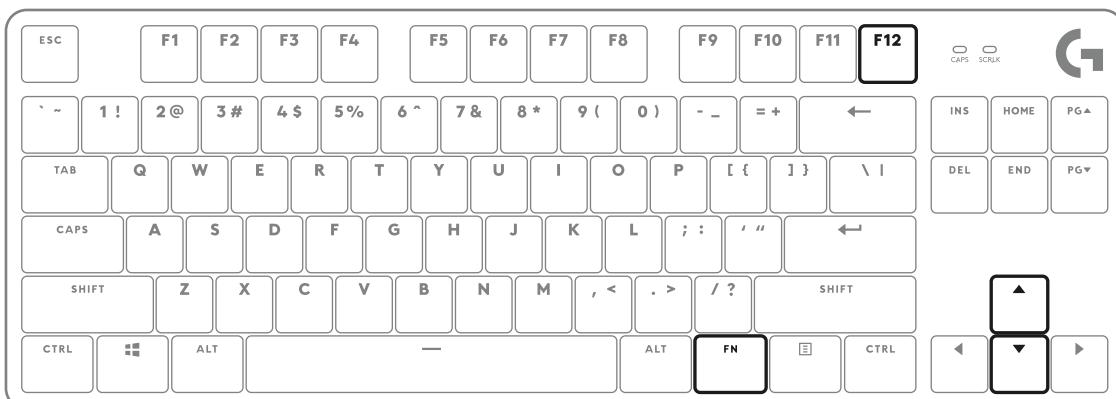
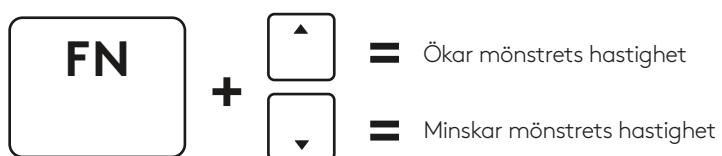
## LÅSA WINDOWS-KNAPP



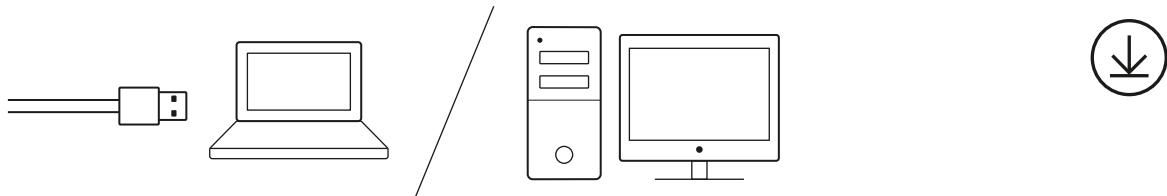
## BELYSNINGSMÖNSTER



1. Statisk, maximal ljusstyrka
2. Böljande
3. Reaktiv
4. Slumpmässigt ljus
5. Pulsering



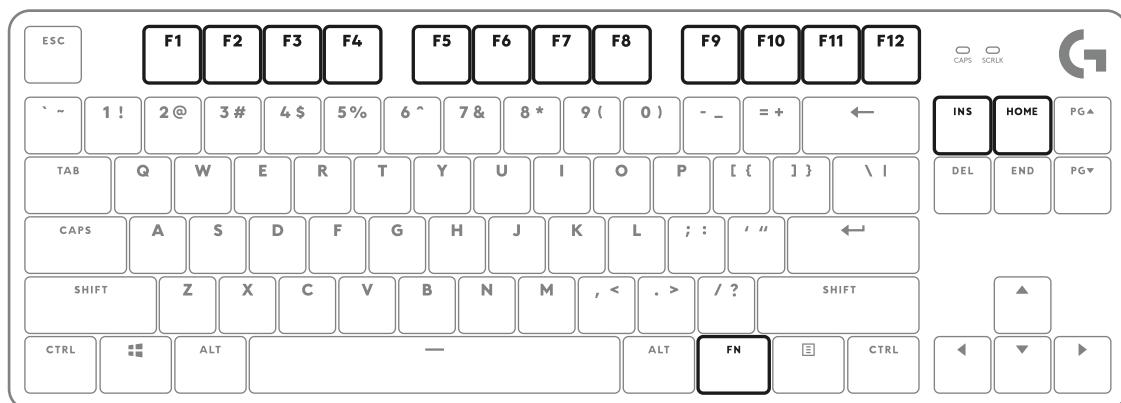
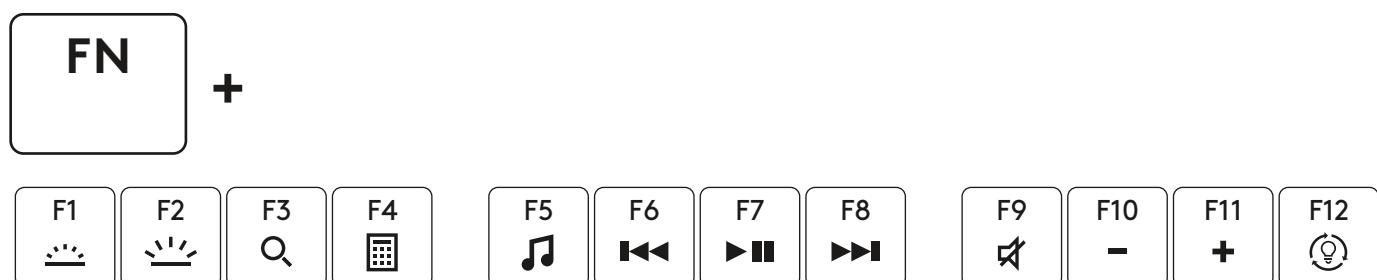
# G413 TKL SE MEKANISK GAMINGTASTATUR



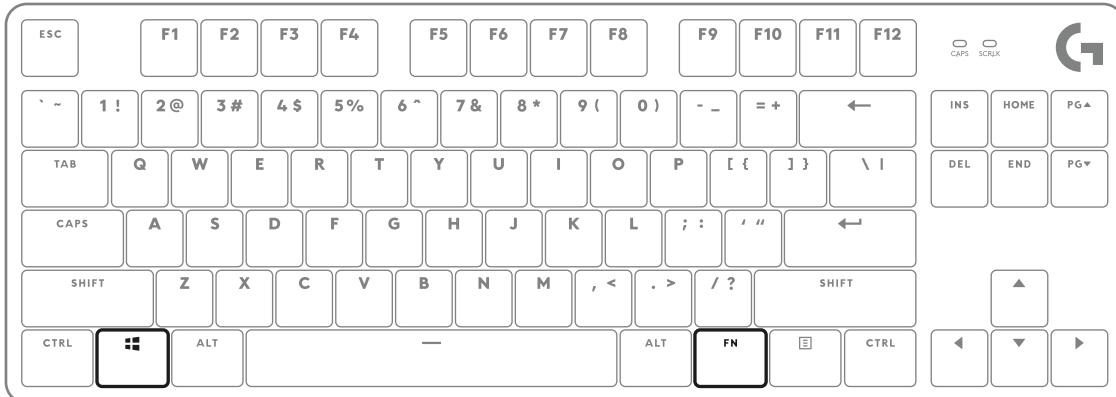
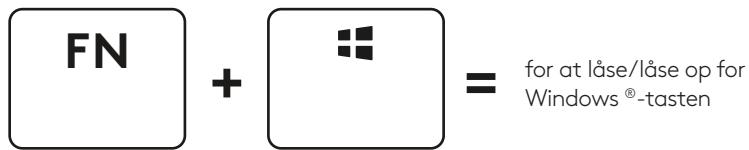
## GENVEJSTASTER

**FN** + **INS** = Skærmbilleder

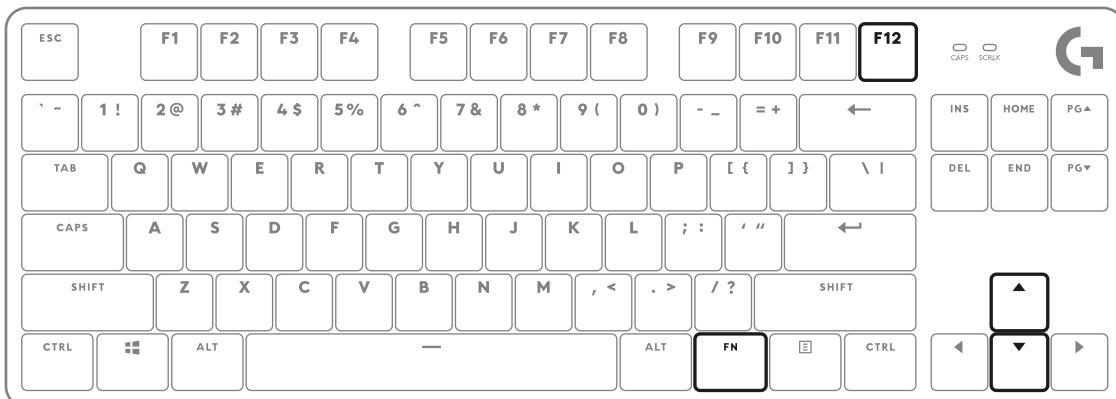
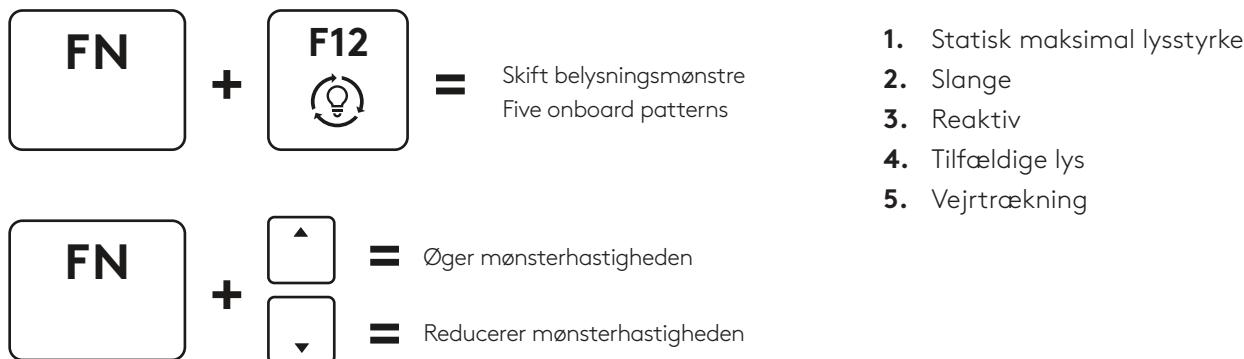
**FN** + **HOME** = Scroll Lock



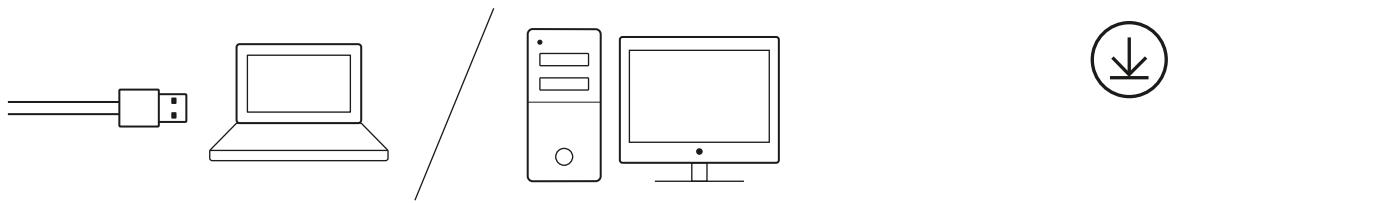
## LÅSNING AF WINDOWS-TAST



## BELYSNINGSMØNSTRE



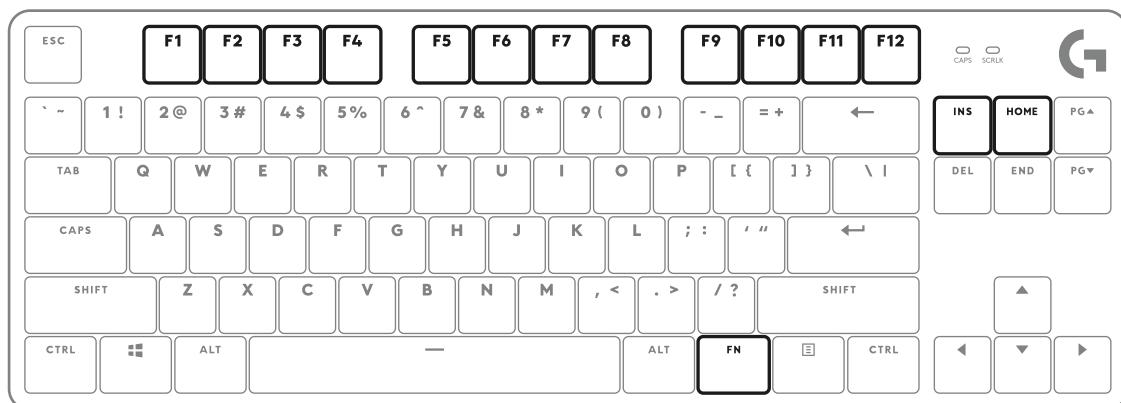
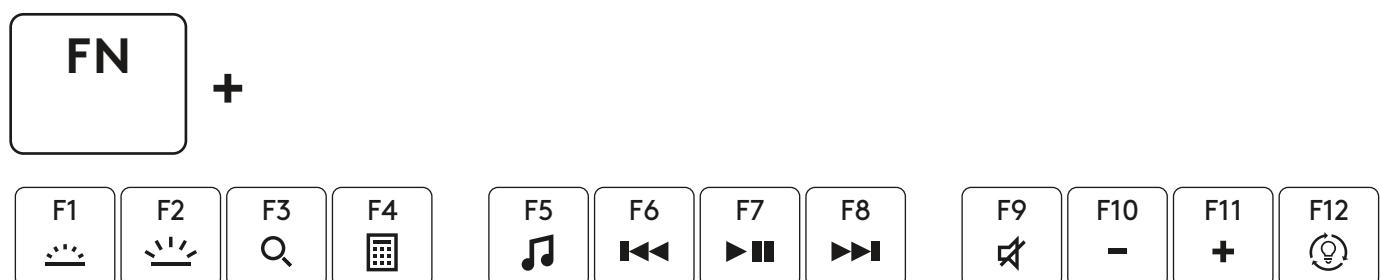
# G413 TKL SE MEKANISK SPILLTASTATUR



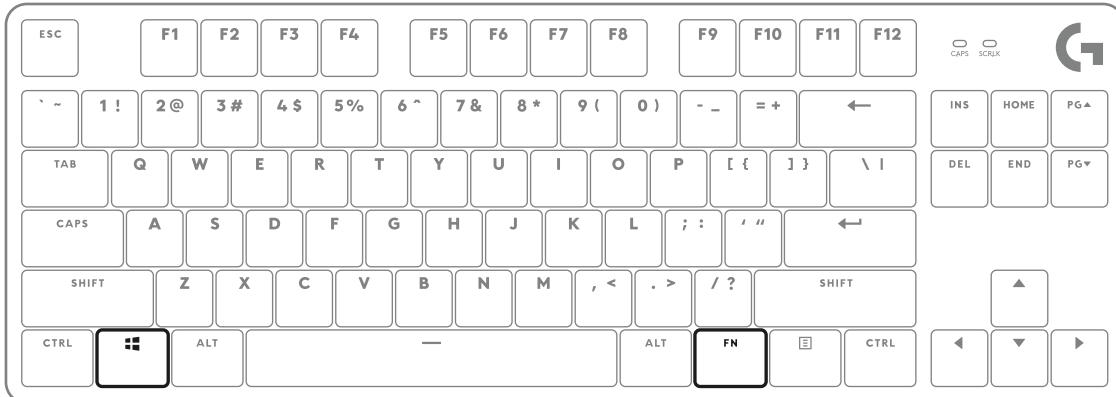
## HURTIGTASTER

**FN** + **INS** = Print Screen

**FN** + **HOME** = Scroll Lock



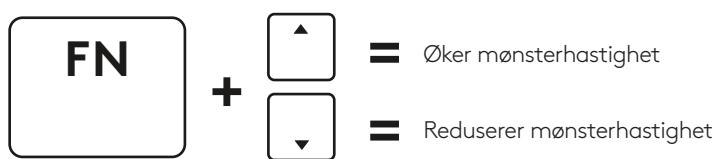
## LÅSE WINDOWS-TAST



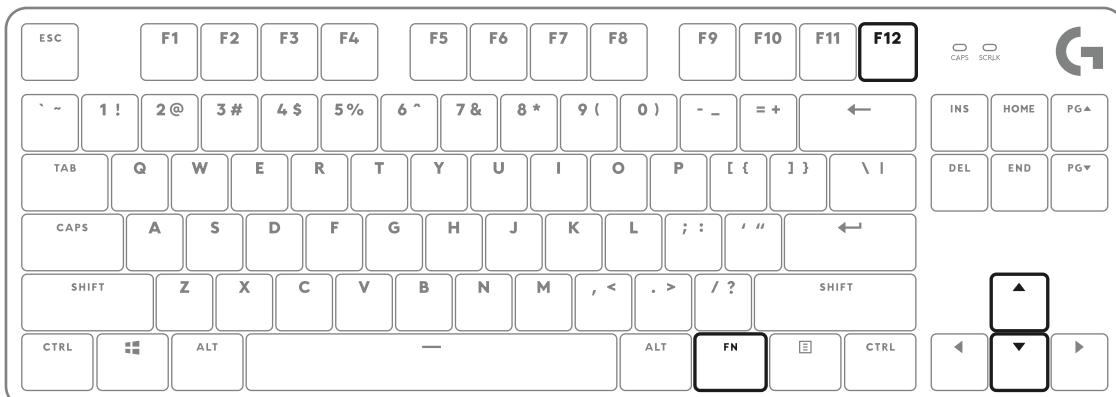
## BELYSNINGSMØNSTRE



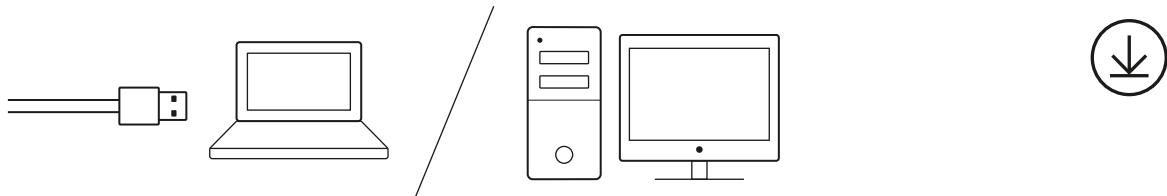
1. Statisk maks. lysstyrke
2. Slange
3. Reaktiv
4. Vilkårlig lys
5. Pulserende



**FN** + = Reduserer mønsterhastighet



# MEKAANINEN G413 TKL SE -PELINÄPPÄIMISTÖ

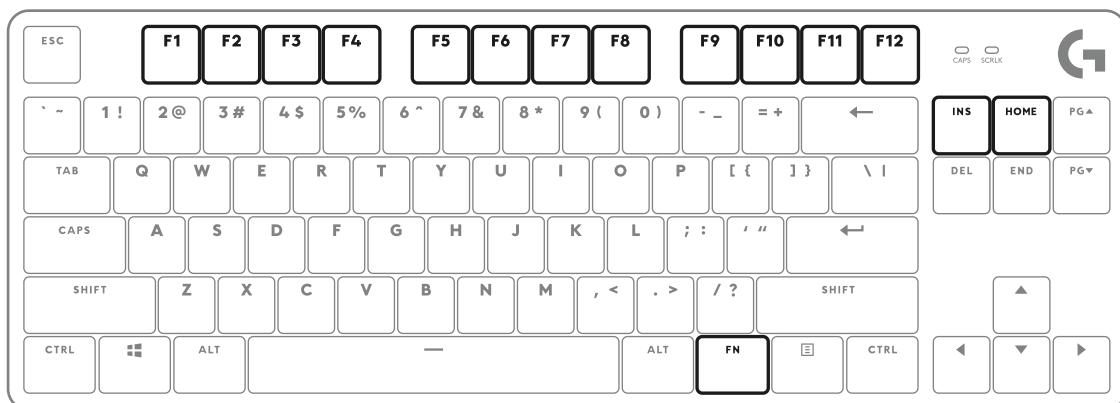


## PIKANÄPPÄIMET

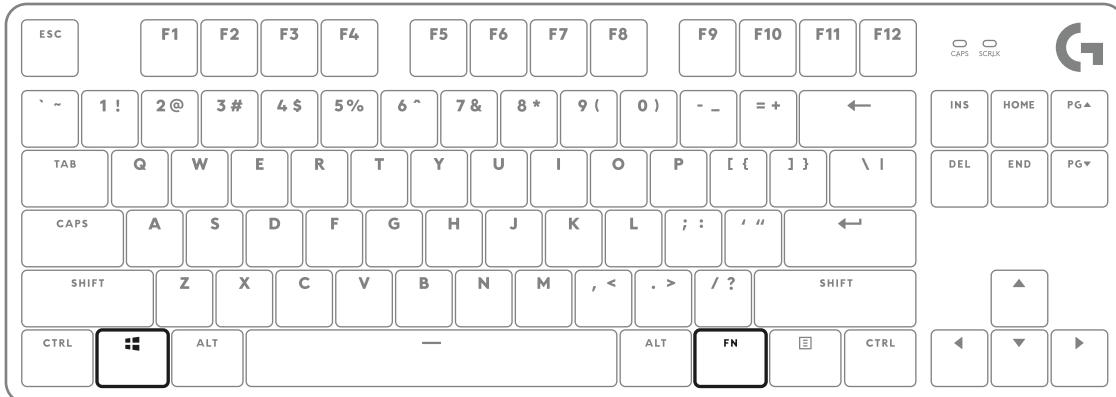
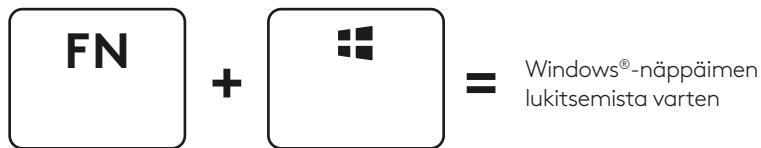
**FN** + **INS** = Print screen

**FN** + **HOME** = Scroll Lock

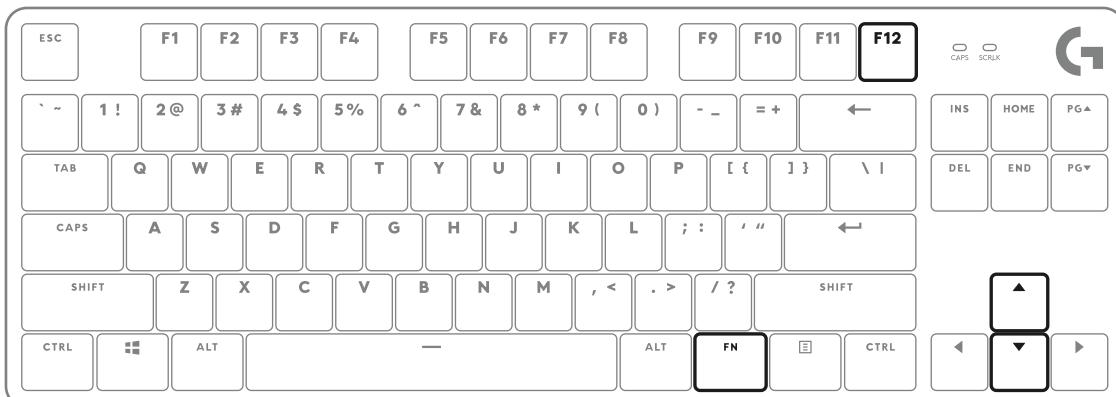
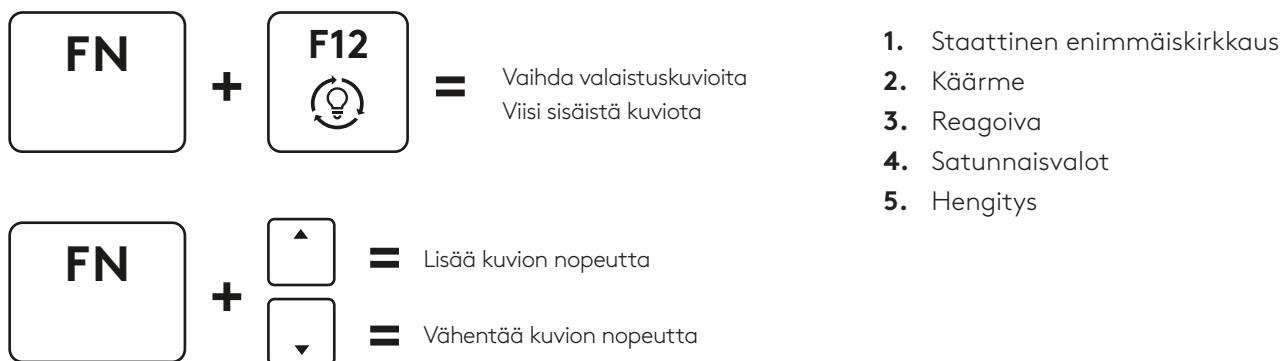
**FN** +



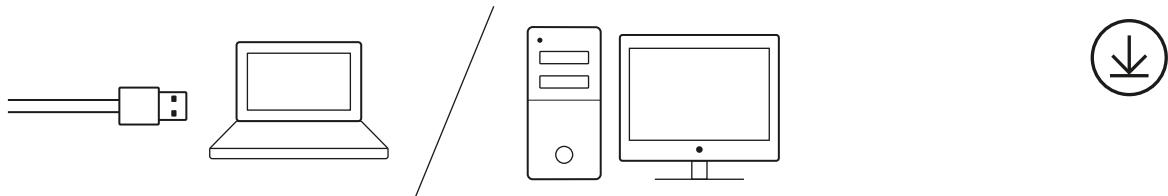
## WINDOWS-NÄPPÄIMEN LUKITUS



## VALAISTUSKUVIOT



# ΜΗΧΑΝΙΚΟ ΠΛΗΚΤΡΟΛΟΓΙΟ ΓΙΑ ΠΑΙΧΝΙΔΙΑ G413 TKL SE



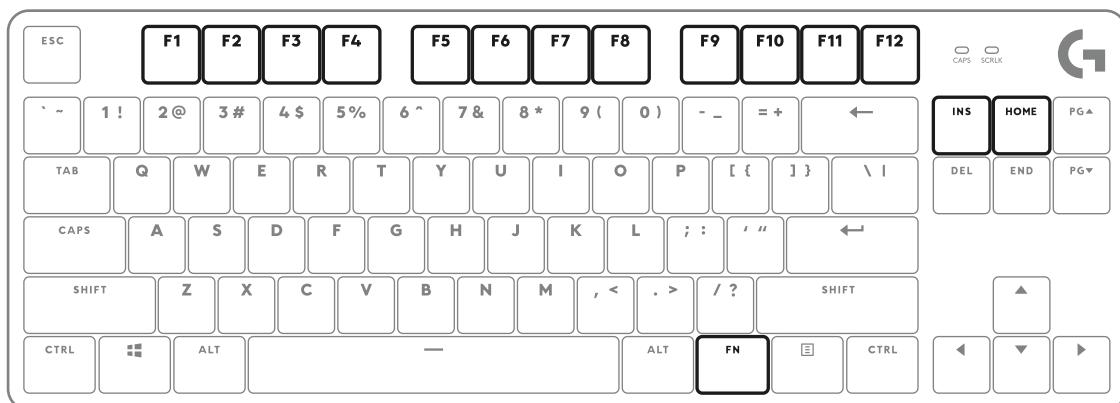
## ΠΛΗΚΤΡΑ ΣΥΝΤΟΜΕΥΣΕΩΝ

**FN** + **INS** = Print screen (Εκτύπωση οθόνης)

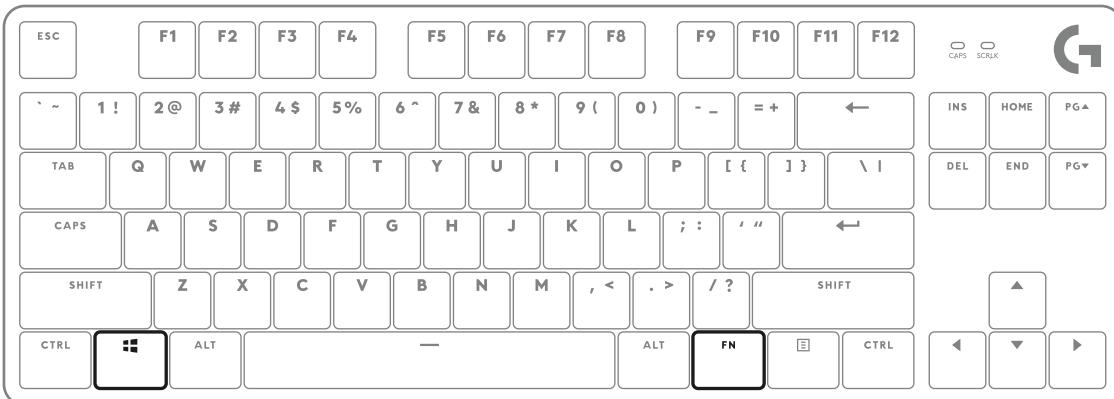
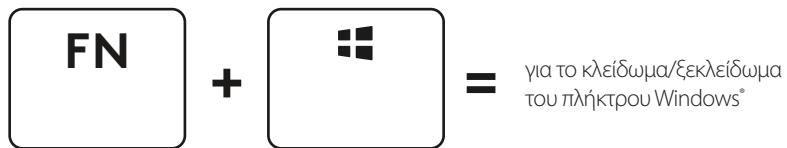
**FN** + **HOME** = Scroll lock (Κλείδωμα κύλισης)

**FN** +

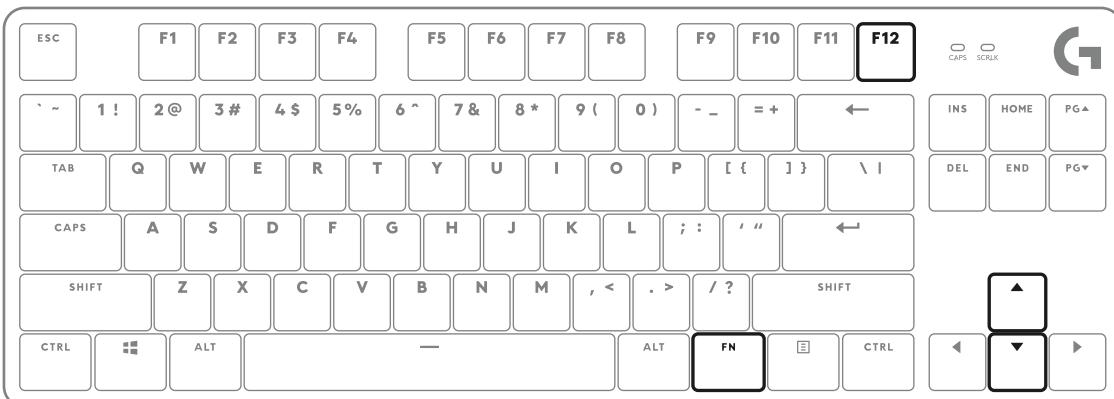
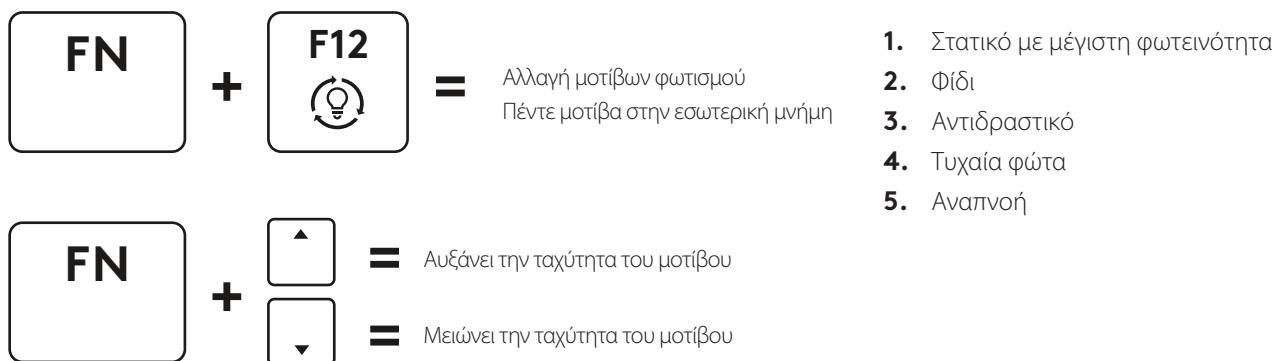
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	...	...	...



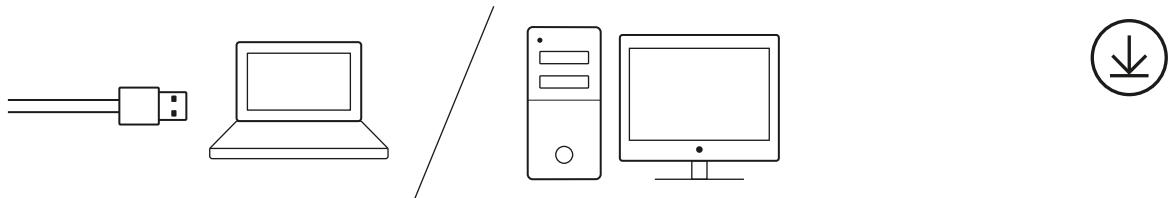
## ΚΛΕΙΔΩΜΑ ΠΛΗΚΤΡΟΥ WINDOWS



## ΜΟΤΙΒΑ ΦΩΤΙΣΜΟΥ



# МЕХАНИЧЕСКАЯ ИГРОВАЯ КЛАВИАТУРА G413 TKL SE



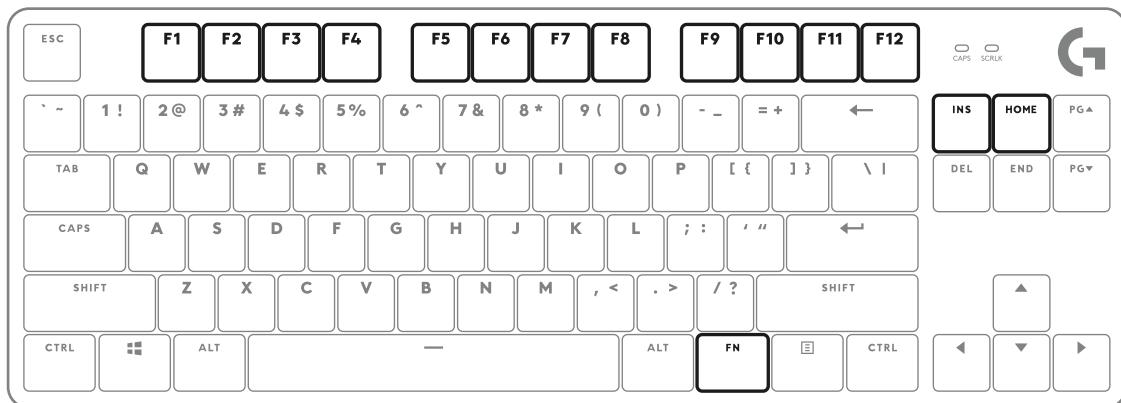
## КЛАВИШИ БЫСТРОГО ДОСТУПА

**FN** + **INS** = Снимок экрана

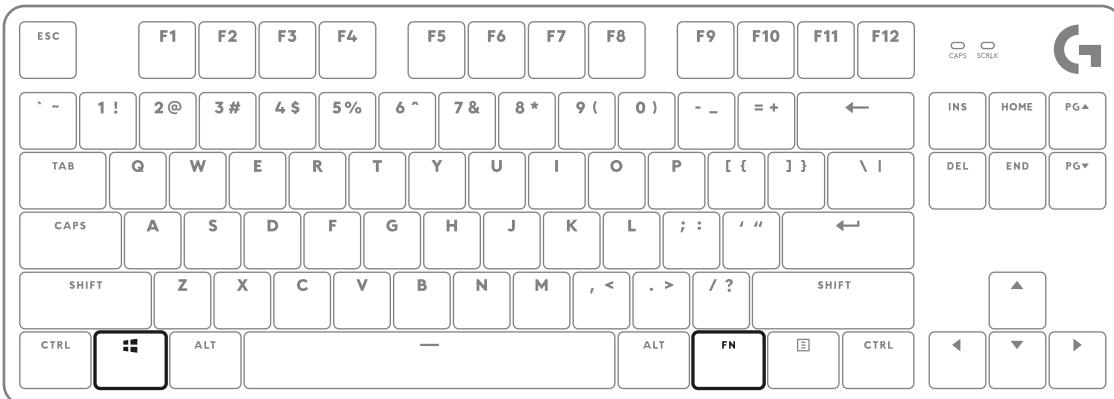
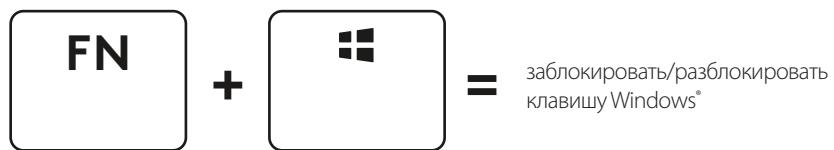
**FN** + **HOME** = Scroll Lock

**FN** +

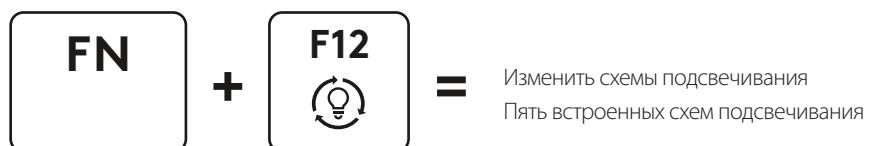
F1 F2 F3 F4 F5 F6 F7 F8 F9 F10 F11 F12



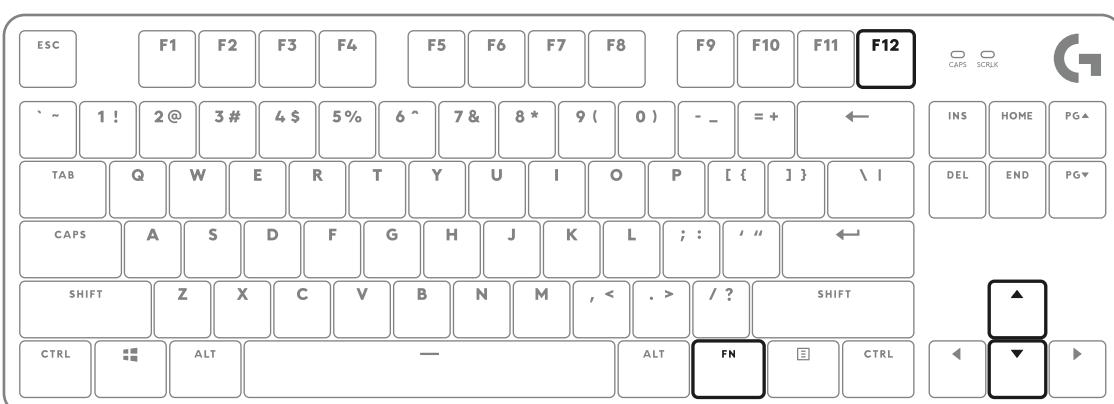
## БЛОКИРОВКА КЛАВИШI WINDOWS



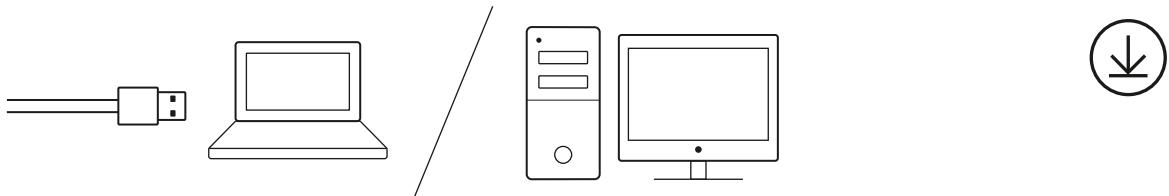
## СХЕМЫ ПОДСВЕЧИВАНИЯ



1. Статическая подсветка с максимальной яркостью
2. Змейка
3. Динамическая
4. Случайные лампочки
5. Пульсация



# MECHANICZNA KLAWIATURA GAMINGOWA G413 TKL SE



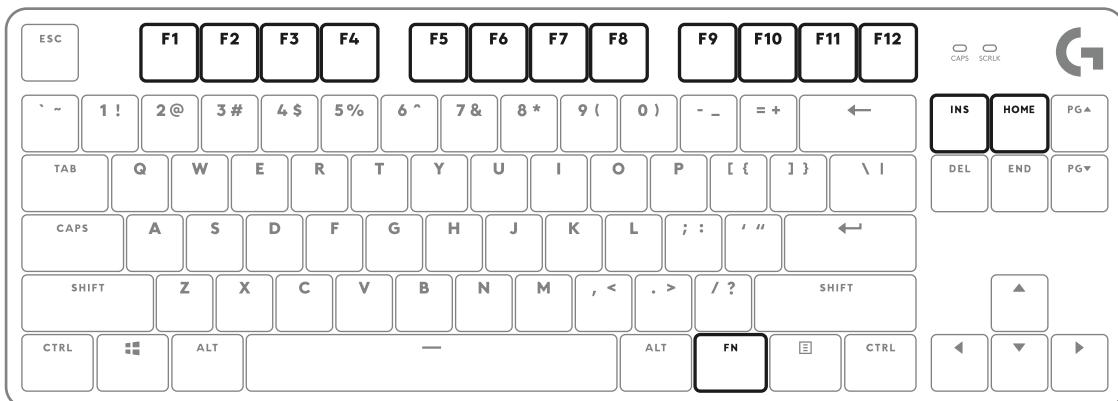
## KLAWISZE SKRÓTÓW

**FN** + **INS** = Print Screen

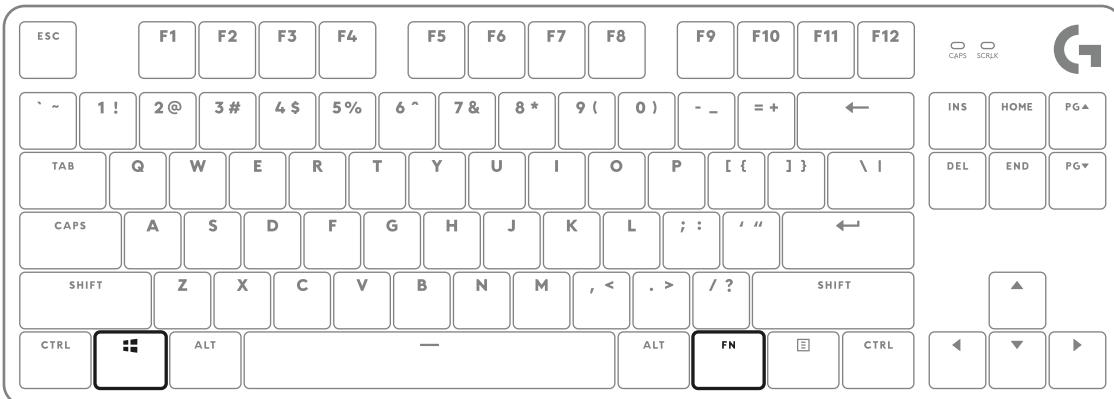
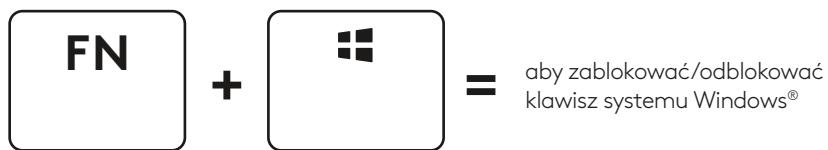
**FN** + **HOME** = Scroll Lock

**FN** +

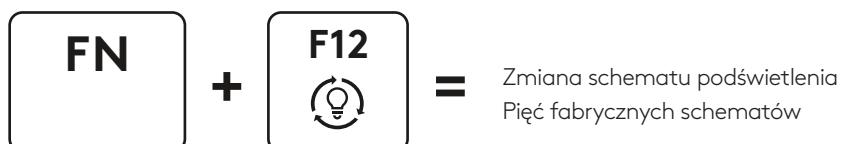
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	...	...	...



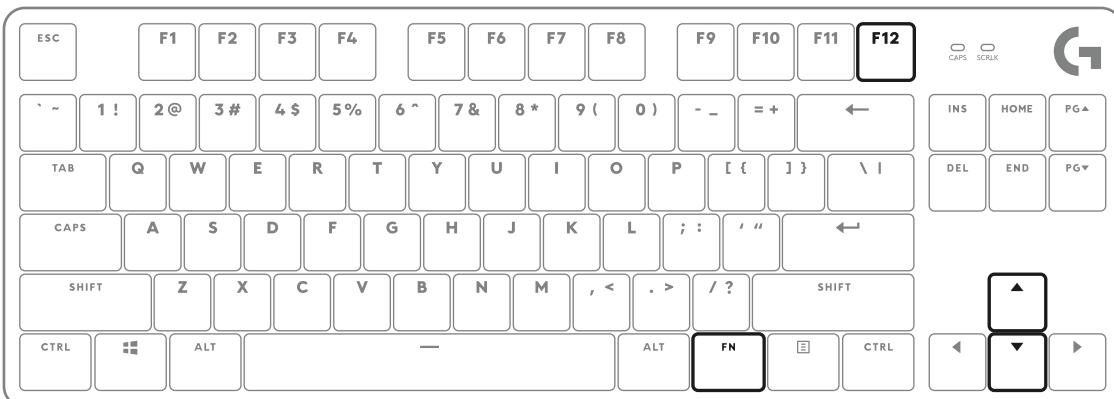
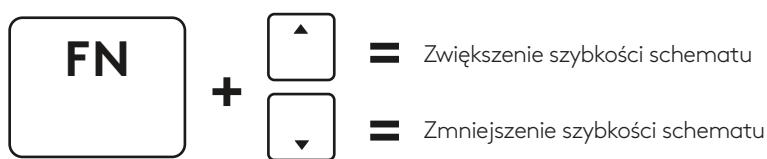
## BLOKOWANIE KLAWISZA SYSTEMU WINDOWS



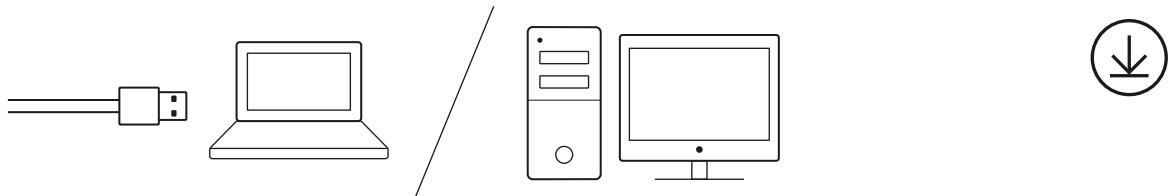
## SCHEMATY PODŚWIETLENIA



1. Maks. jasność statyczna
2. Wqż
3. Reaktywny
4. Losowe podświetlenie
5. Oddychanie



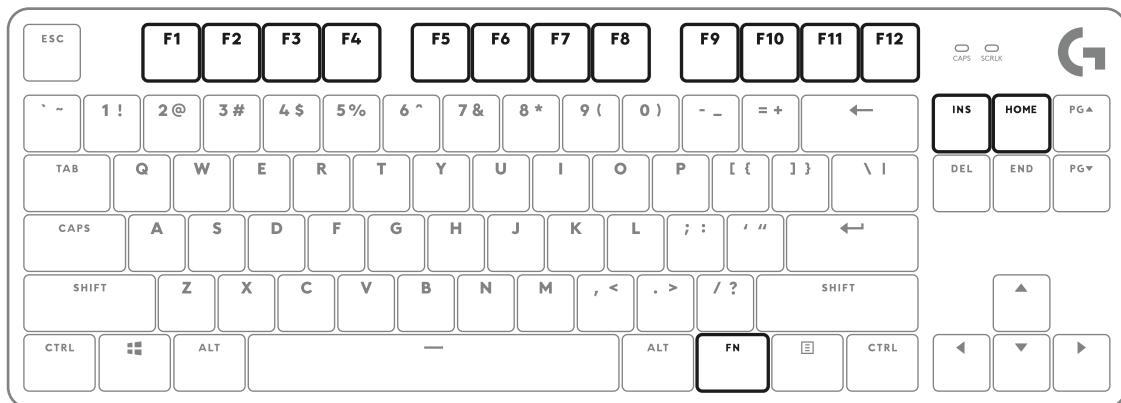
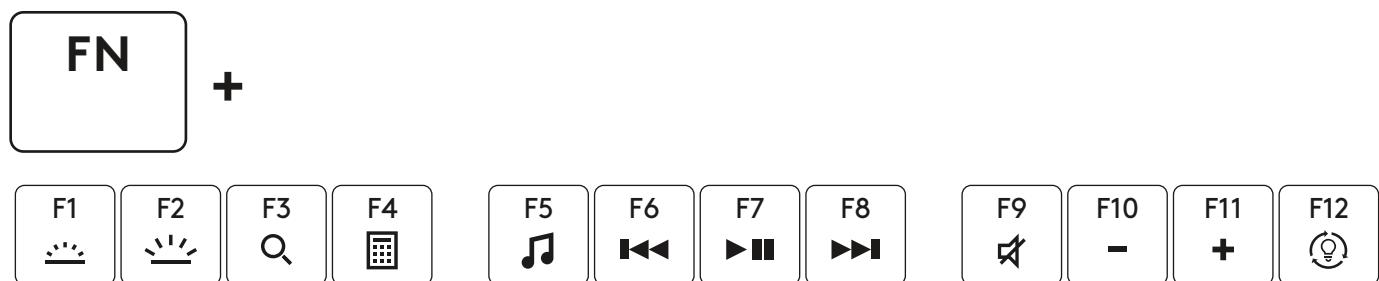
# G413 TKL SE MECHANIKUS, JÁTÉKHOZ TERVEZETT BILLentyűzet



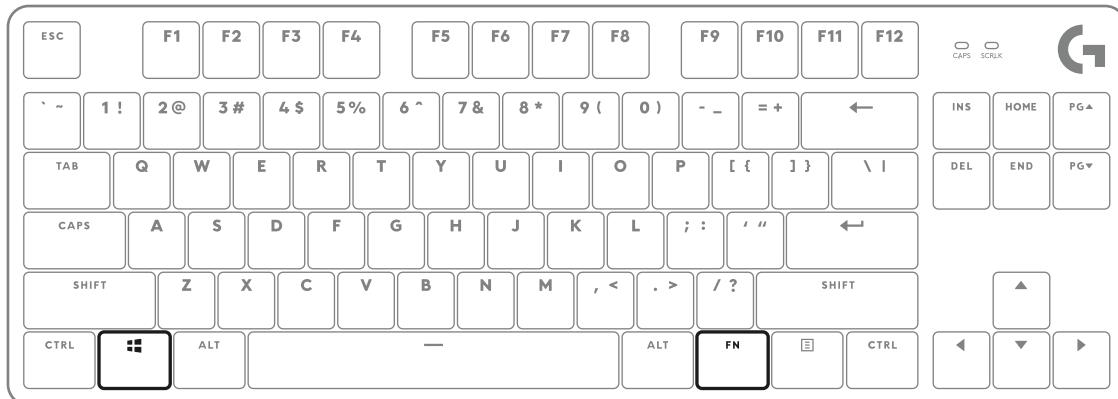
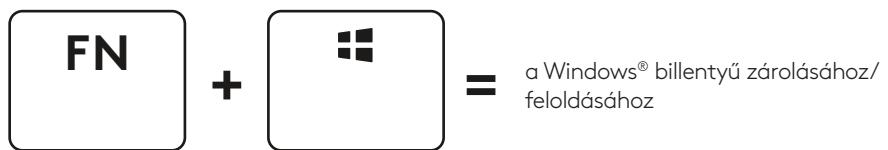
## GYORSBILLENTYÜK

**FN** + **INS** = Képernyő nyomtatása

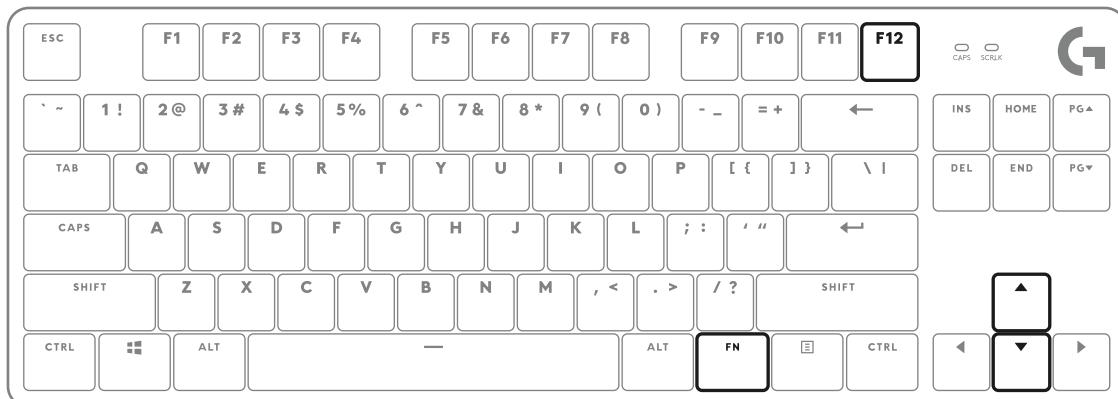
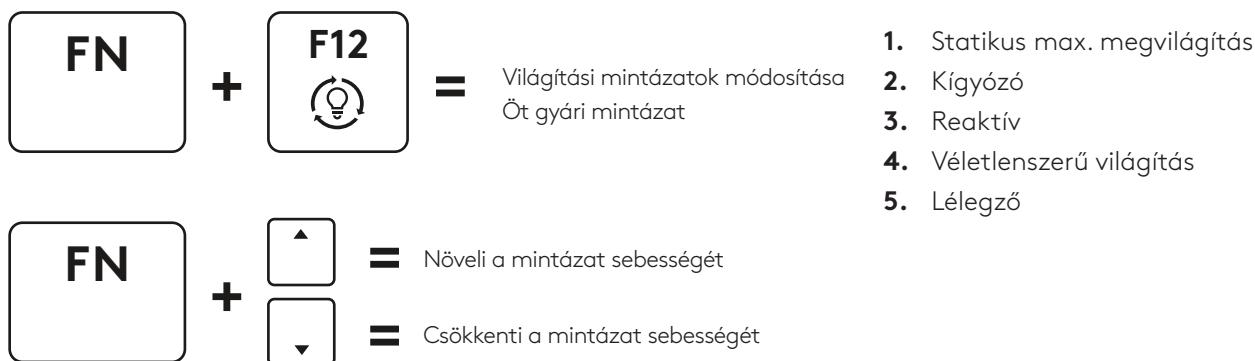
**FN** + **HOME** = Scroll Lock



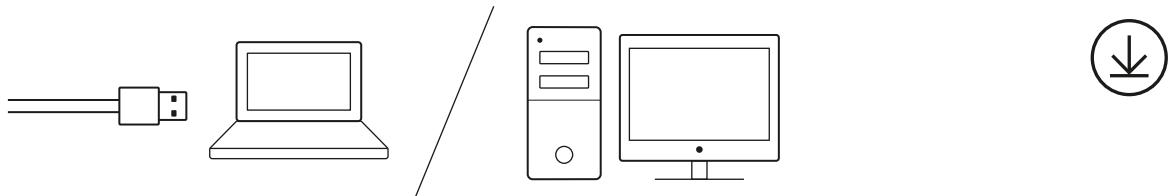
## WINDOWS BILLENTYŰ ZÁROLÁSA



## VILÁGÍTÁSI MINTÁZATOK



# G413 TKL SE MECHANICAL GAMING KEYBOARD



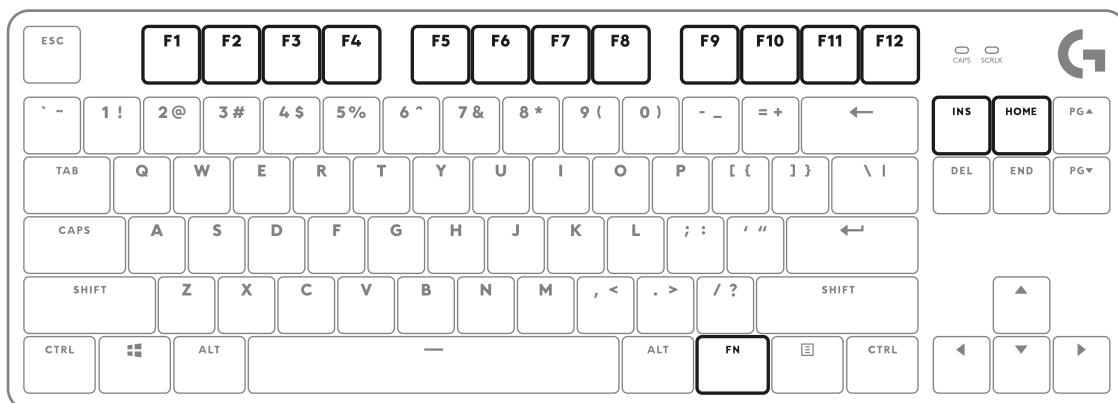
## KLÁVESOVÉ ZKRATKY

**FN** + **INS** = Print screen

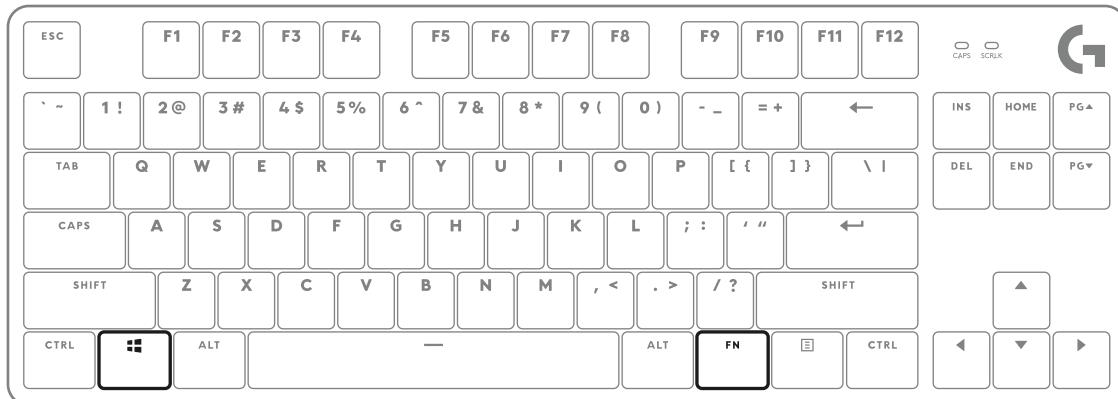
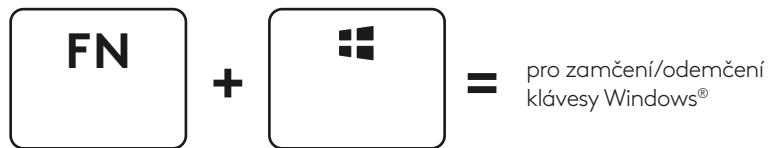
**FN** + **HOME** = Scroll Lock

**FN** +

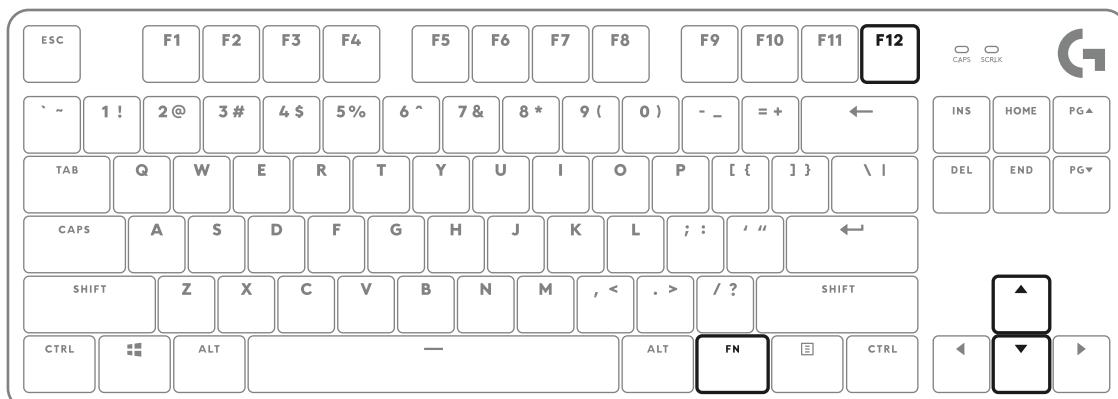
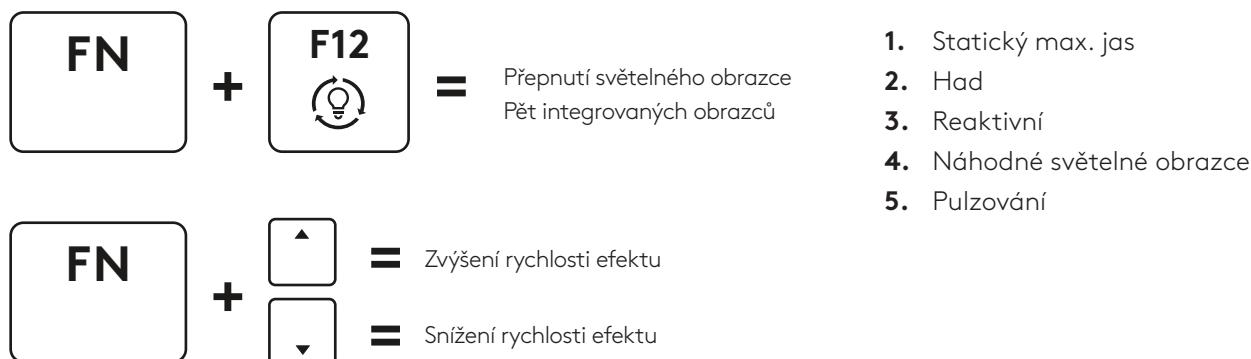
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	-	+	💡



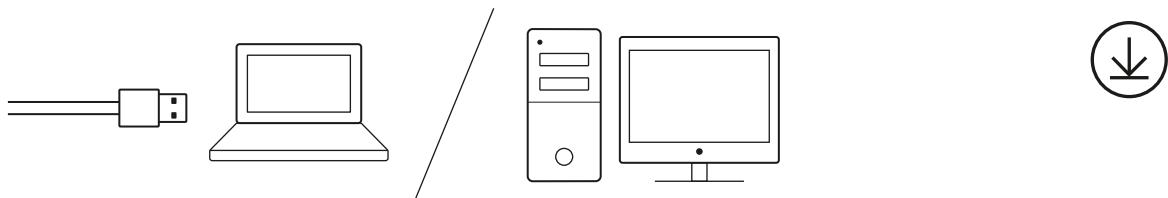
## ZAMČENÍ KLÁVESY WINDOWS



## SVĚTELNÉ OBRAZCE



# G413 TKL SE MECHANICAL GAMING KEYBOARD



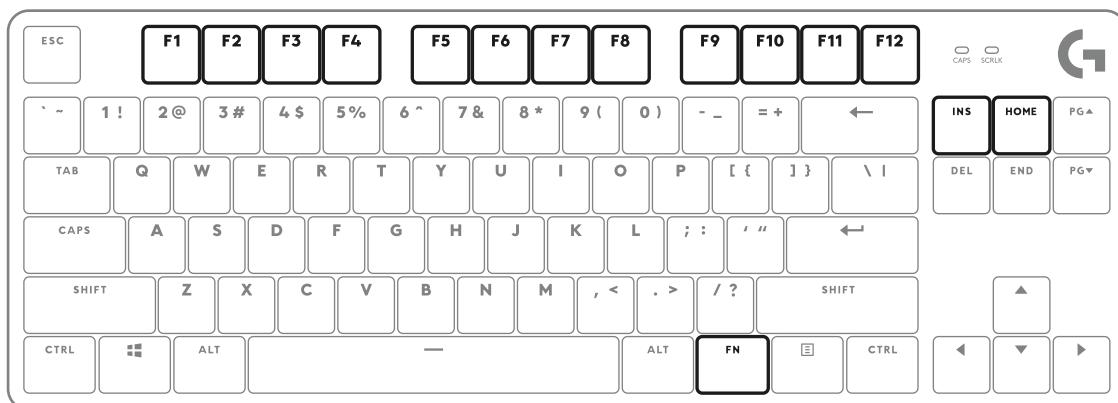
## KLÁVESOVÉ SKRATKY

**FN** + **INS** = Print screen

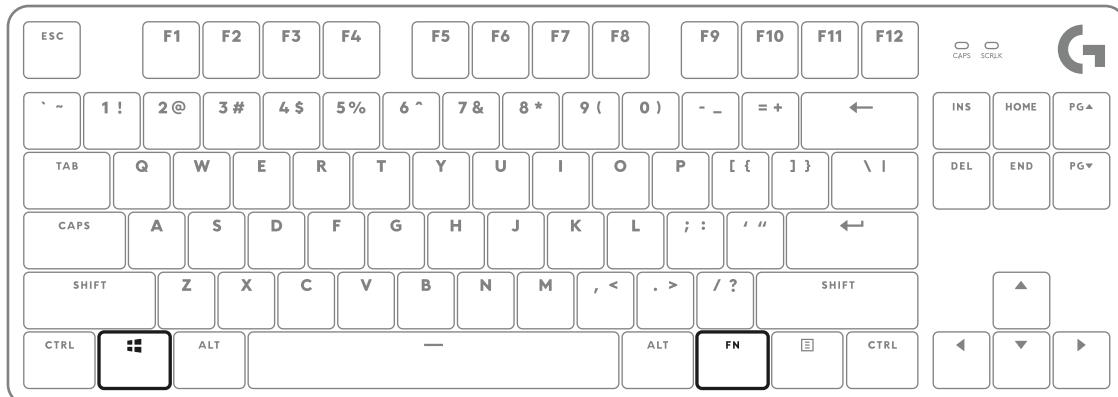
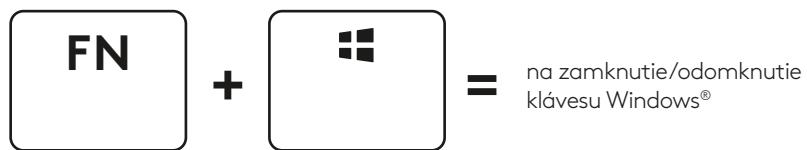
**FN** + **HOME** = Scroll Lock

**FN** +

F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	-	+	...



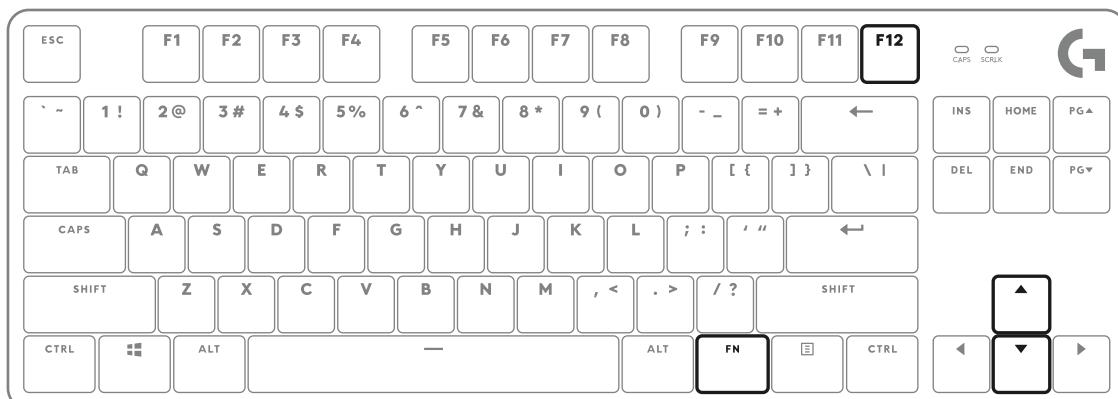
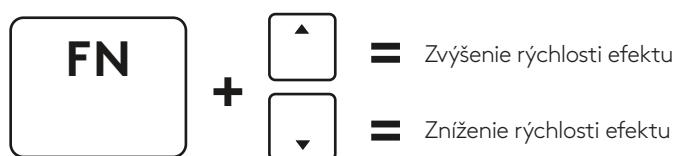
## ZAMKNUTIE KLÁVESU WINDOWS



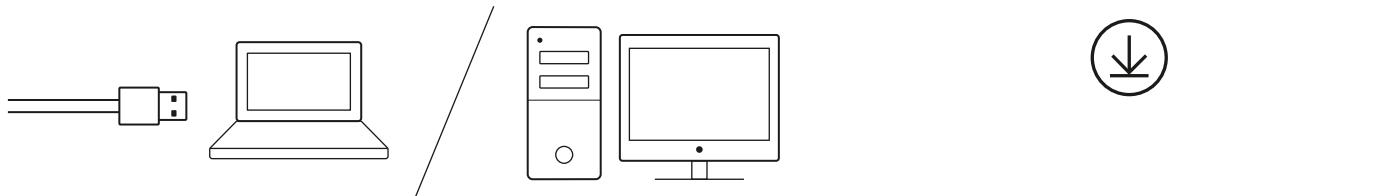
## SVETELNÉ OBRAZCE



1. Statický max. jas
2. Had
3. Reaktívne
4. Náhodné svetelné obrazce
5. Pulzovanie



# МЕХАНІЧНА ІГРОВА КЛАВІАТУРА G413 TKL SE



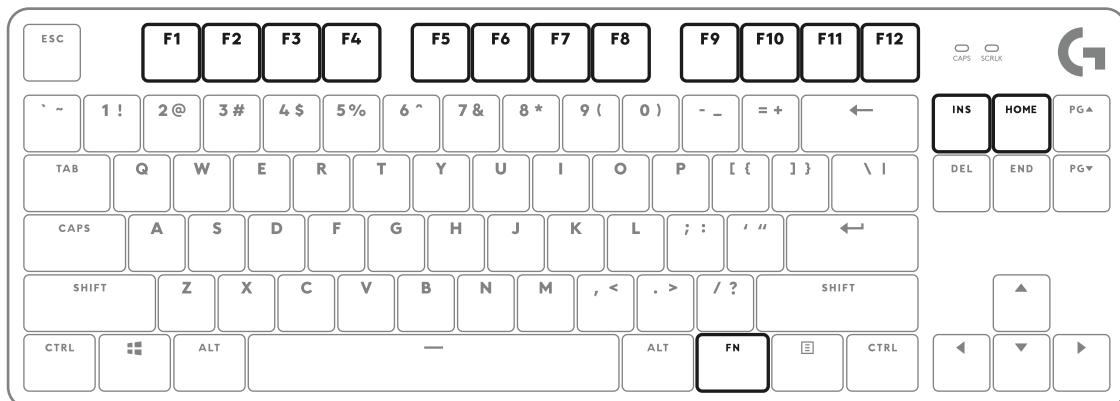
## КЛАВІШІ ШВИДКОГО ДОСТУПУ

**FN** + **INS** = Знімок екрана

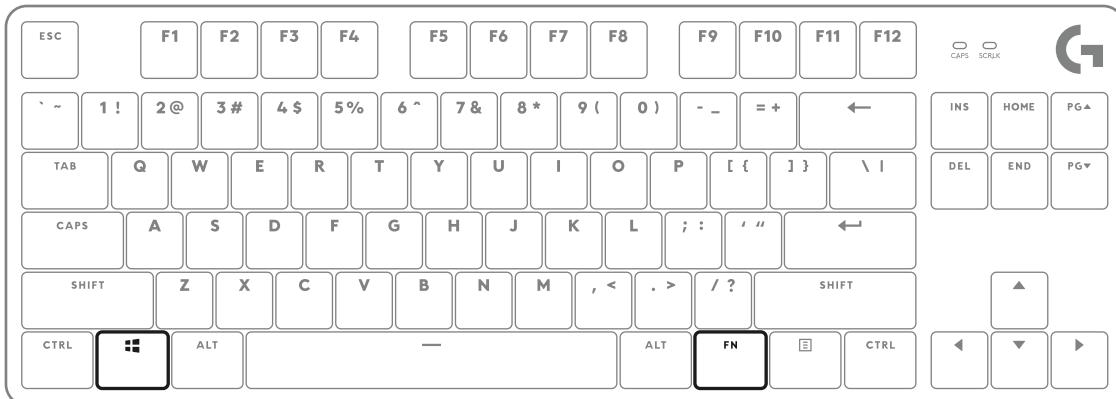
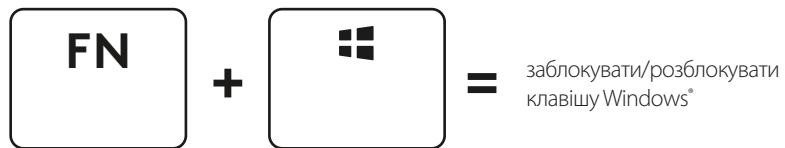
**FN** + **HOME** = Блокування прокручування

**FN** +

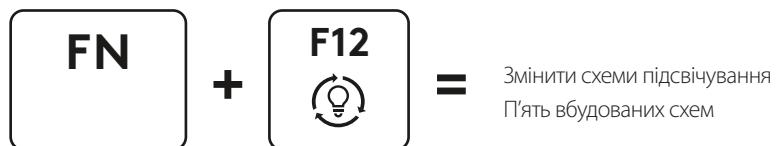
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
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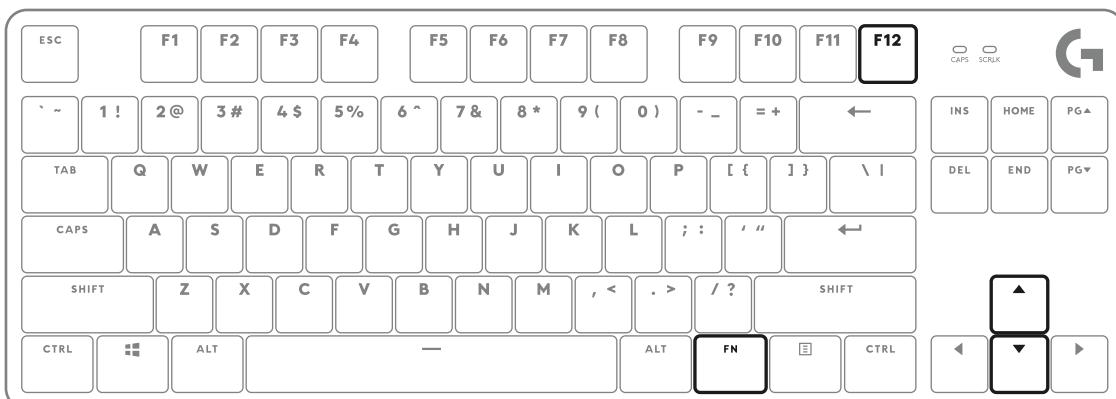
## БЛОКУВАННЯ КЛАВІШI WINDOWS



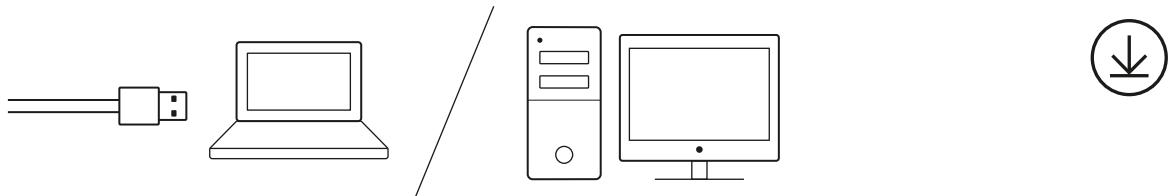
## СХЕМИ ПІДСВІЧУВАННЯ



1. Статичне підсвічування з максимальною яскравістю
2. Змійка
3. Динамічне
4. Випадкові лампочки
5. Пульсація



# G413 TKL SE MEHAANILINE MÄNGUKLAVIATUUR



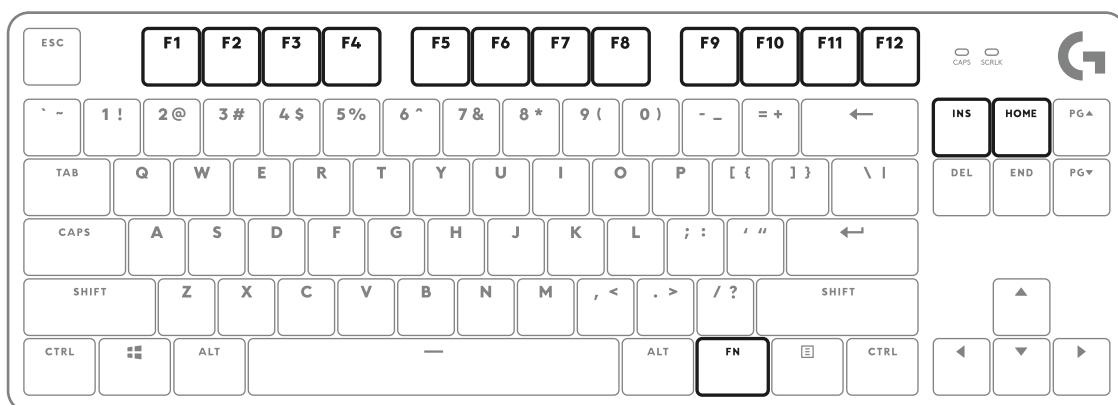
## KIIRKLAHVID

**FN** + **INS** = Ekraanipilt

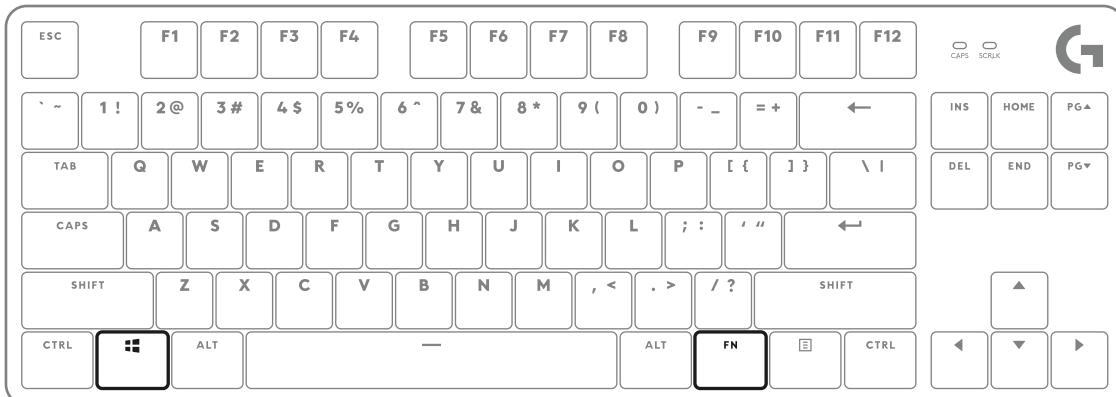
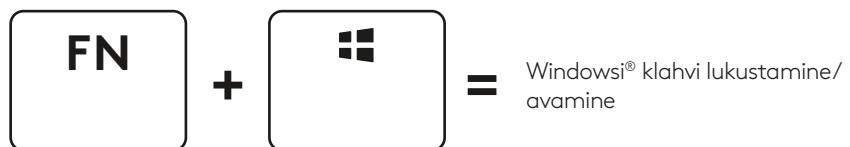
**FN** + **HOME** = Kerimislukk

**FN** +

F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	-	+	...



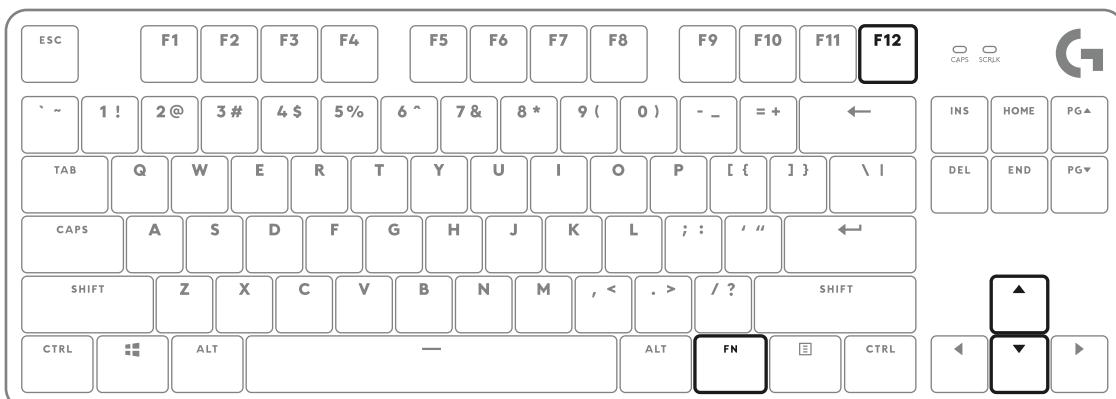
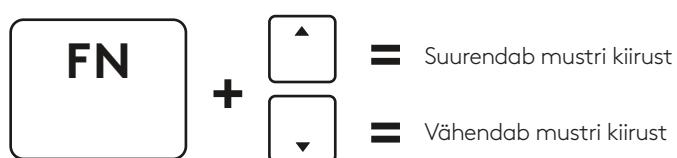
## WINDOWSI KLAHVI LUKUSTAMINE



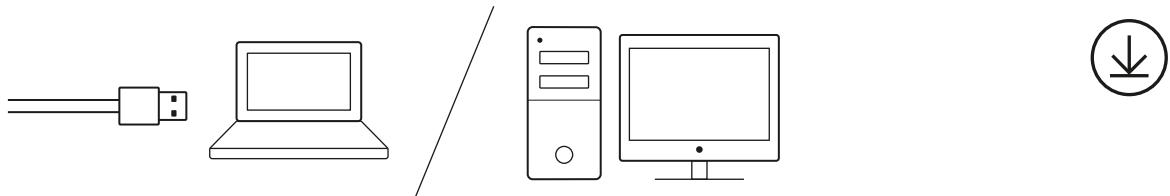
## VALGUSTUSE MUSTRID



1. Staatiline maksimaalne heledus
2. Madu
3. Reageeriv
4. Juhuslikud tuled
5. Hingab



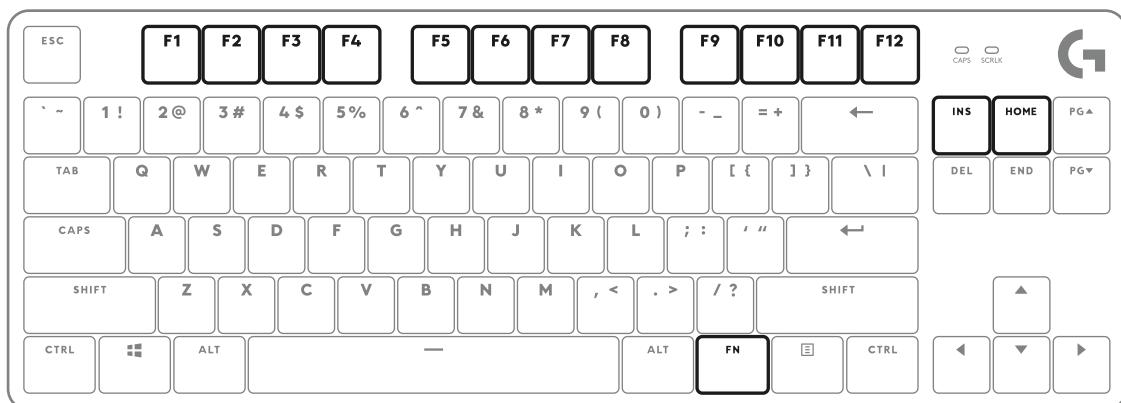
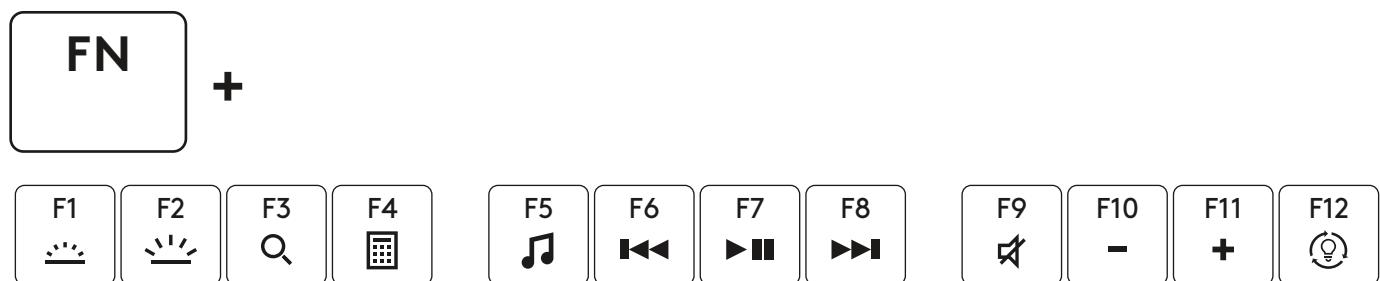
# G413 TKL SE MEHĀNISKĀ DATORSPĒĻU TASTATŪRA



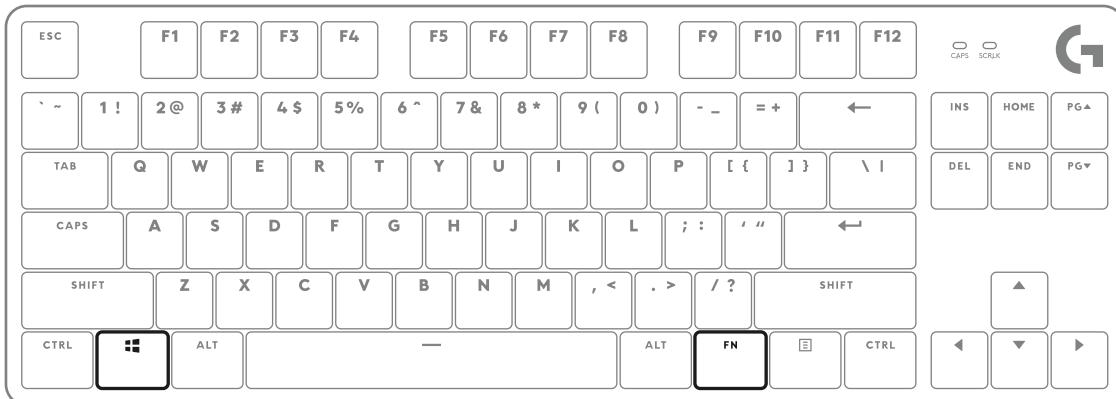
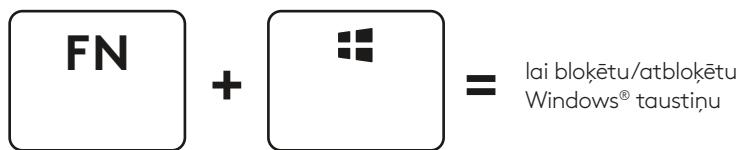
## ĀTRO FUNKCIJU TAUSTIŅI

**FN** + **INS** = Ekrānuzņēmums

**FN** + **HOME** = Ritslēga taustiņš



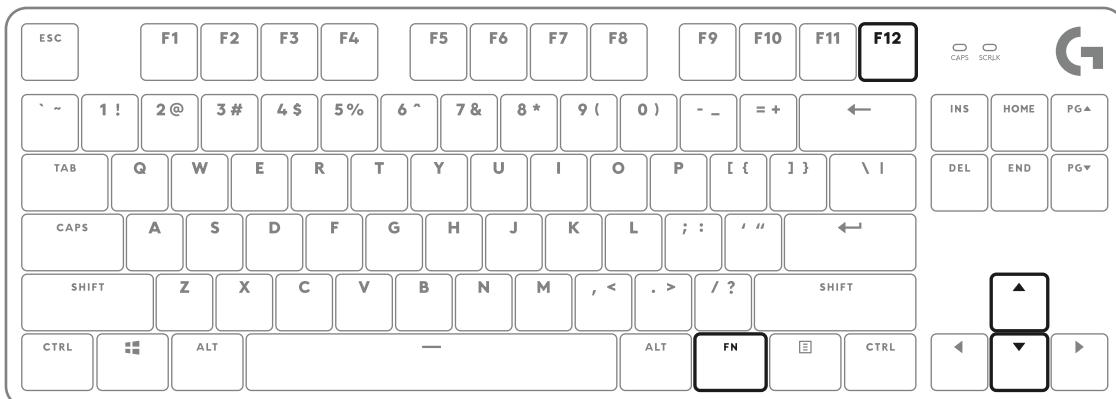
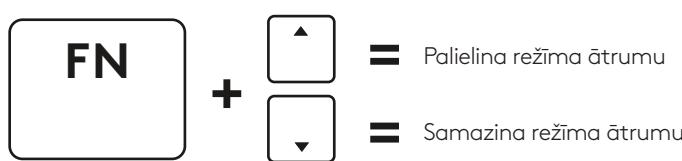
## "WINDOWS" TAUSTIŅA BLOKĒŠANA



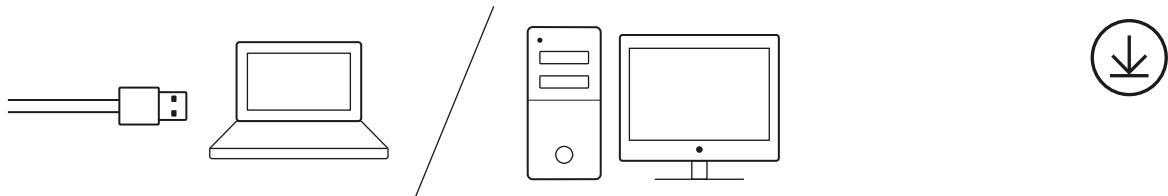
## IZGAISMOJUMA REŽĪMI



1. Statisks maksimālais spilgtums
2. Čūskveida
3. Reaktīvs
4. Izgaismojas nejaušā secībā
5. Lēni mainās spilgtums



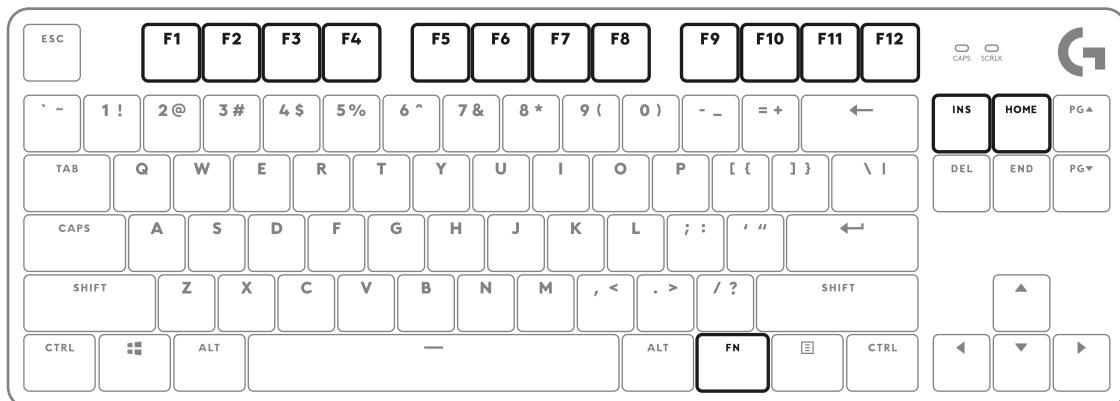
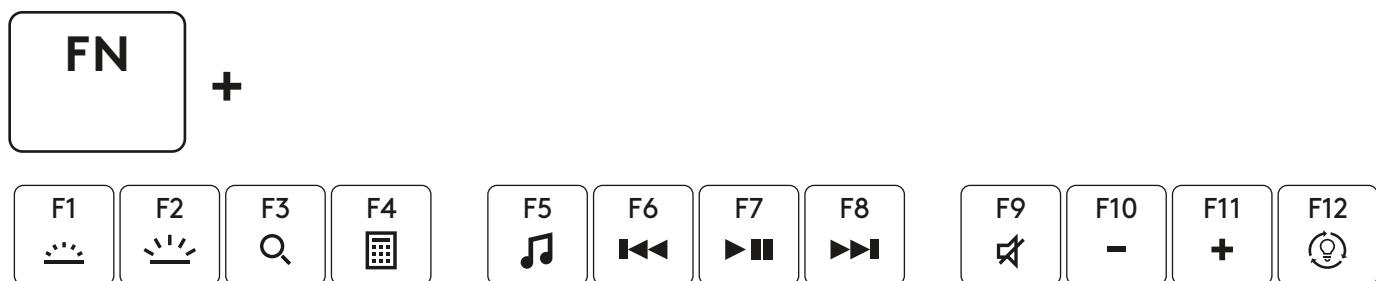
# G413 TKL SE MECHANINĖ ŽAIDIMŲ KLAVIATŪRA



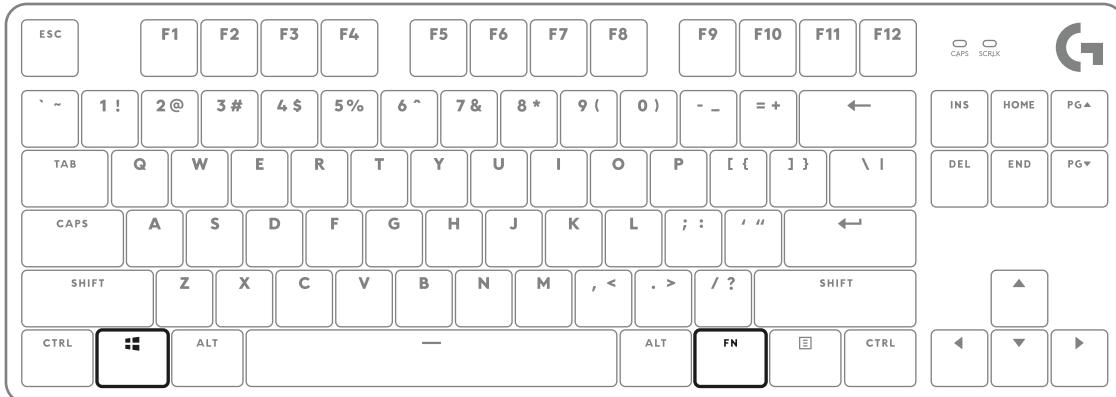
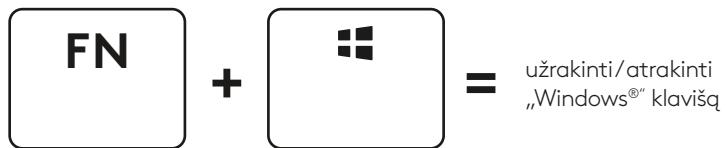
## NUORODŲ KLAVIŠAI

**FN** + **INS** = Padaro ekrano momentinį vaizdą

**FN** + **HOME** = Slinkties fiksavimas



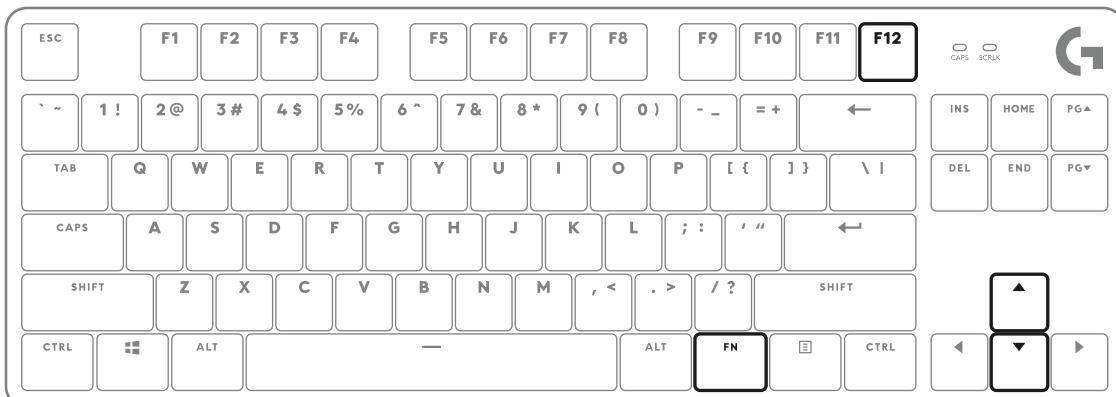
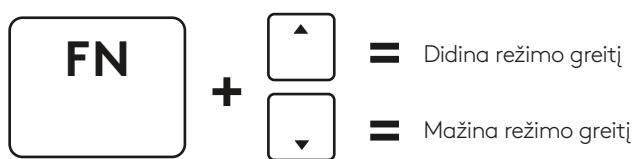
## „WINDOWS“ KLAVIŠO UŽRAKINIMAS



## APŠVIETIMO REŽIMAI

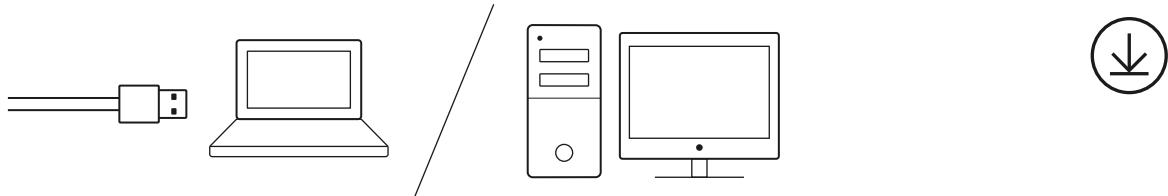


1. Statiškas didžiausias ryškumas
2. Vinguriujantis
3. Reaktyvus
4. Atsitiktinės šviesos
5. Pulsuojantis



# МЕХАНИЧНА КЛАВИАТУРА ЗА ГЕЙМЪРИ

## G413 TKL SE



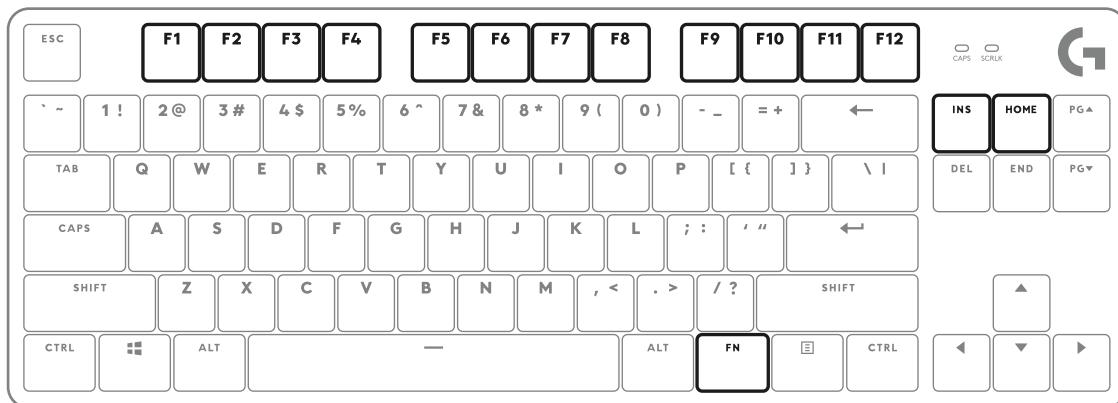
### КЛАВИШИ ЗА БЪРЗ ДОСТЪП

**FN** + **INS** = Печат на екрана

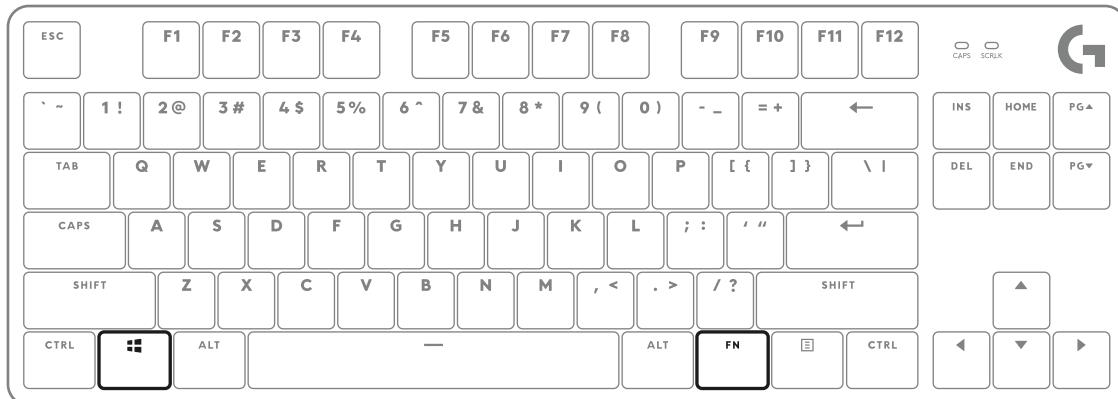
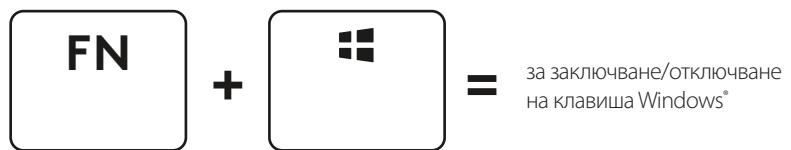
**FN** + **HOME** = Scroll Lock

**FN** +

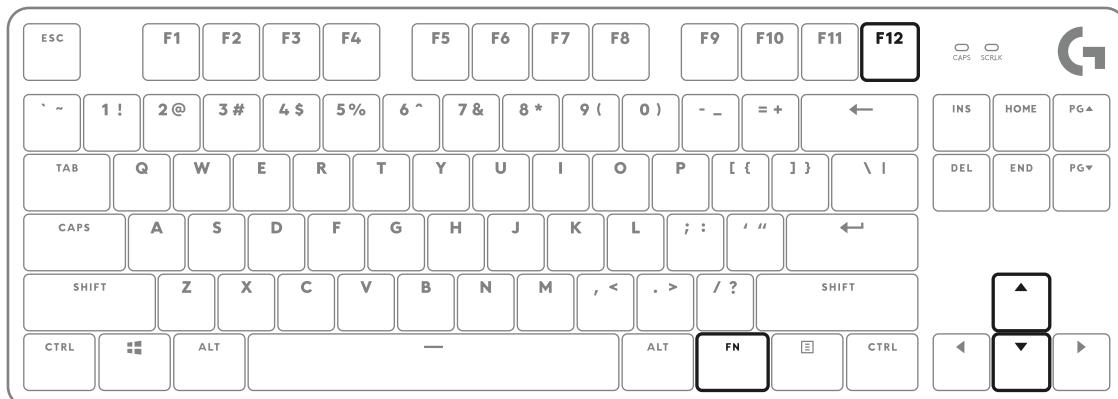
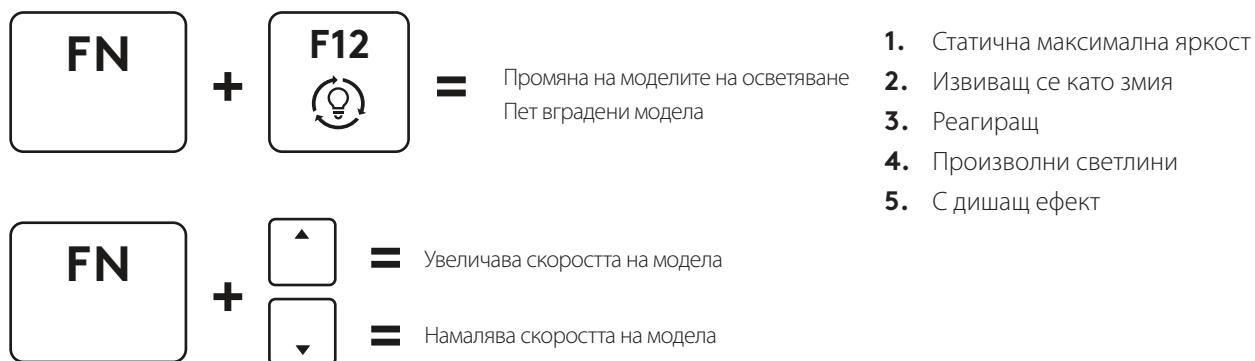
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
...	...	...	...	...	...	...	...	...	-	+	...



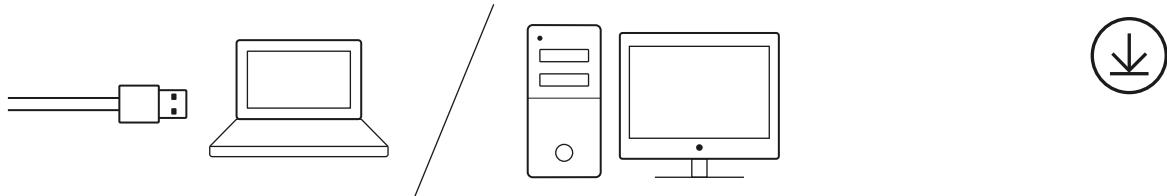
## ЗАКЛЮЧВАНЕ НА КЛАВИША WINDOWS



## МОДЕЛИ НА ОСВЕТИЯВАНЕ



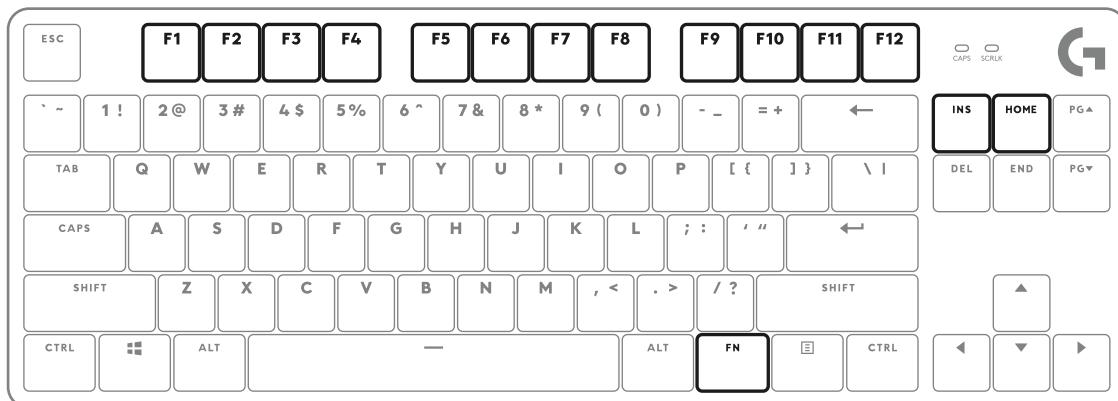
# MEHANIČKA TIPKOVNICA ZA IGRANJE G413 TKL SE



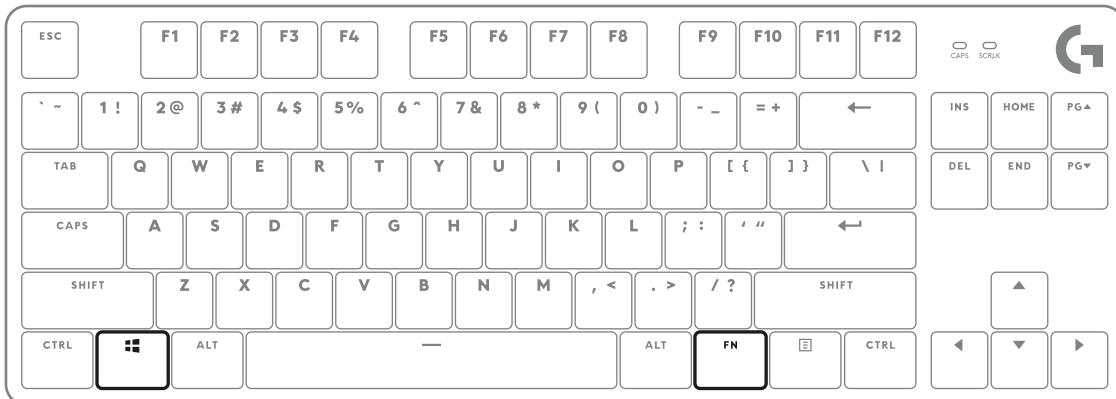
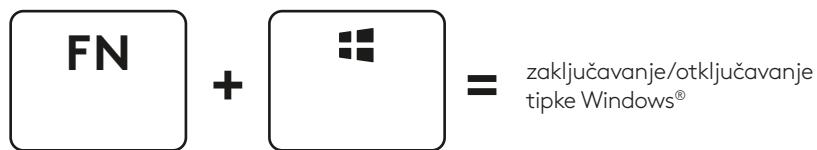
## TIPKOVNIČKI PREČACI

**FN** + **INS** = Snimka zaslona

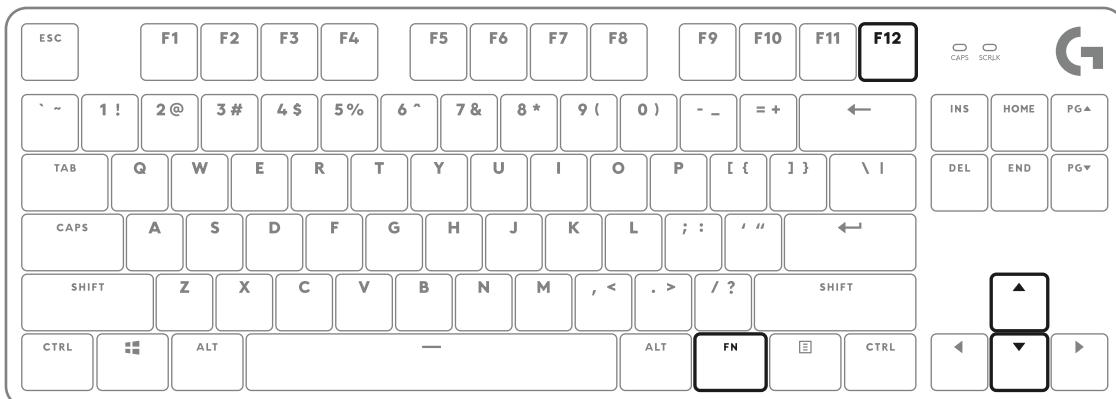
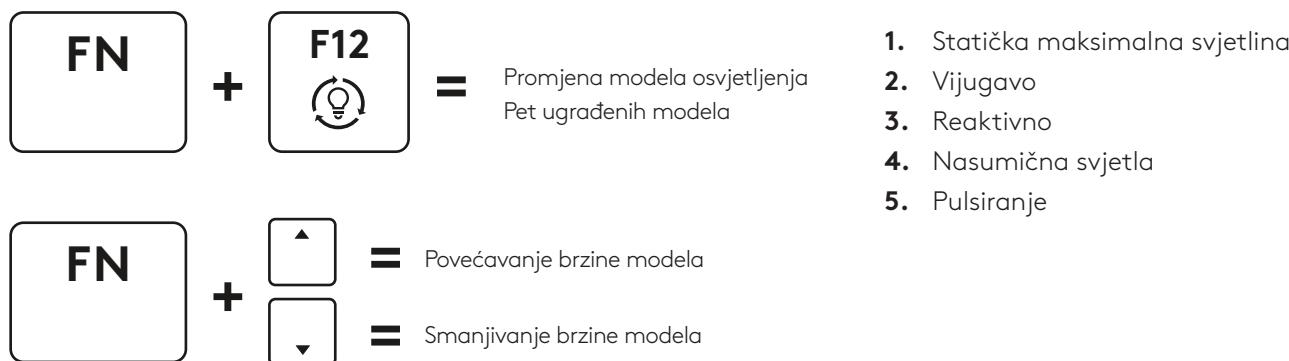
**FN** + **HOME** = Zaključavanje listanja



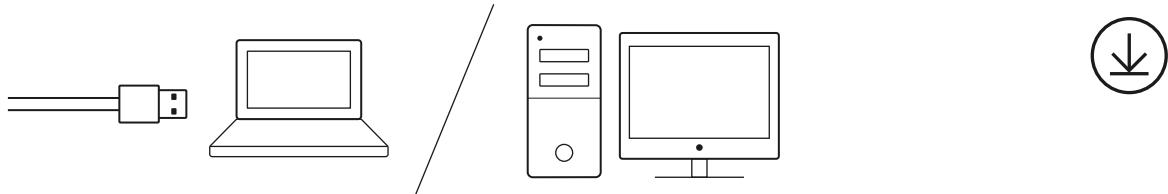
## ZAKLJUČAVANJE TIPKE WINDOWS



## MODELI OSVJETLJENJA



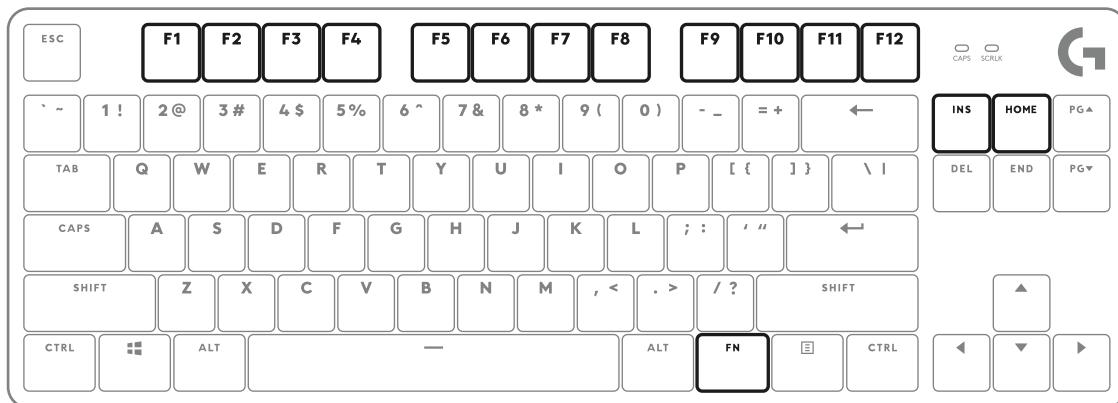
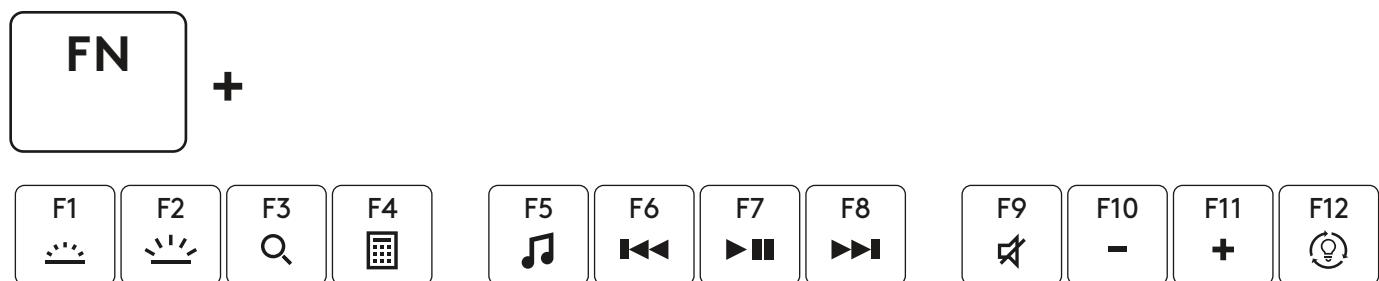
# G413 TKL SE MEHANIČKA IGRAČKA TASTATURA



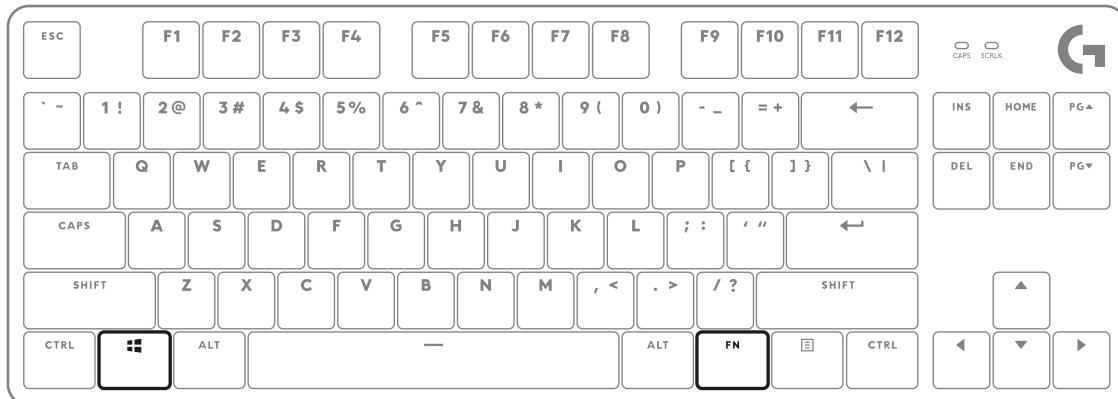
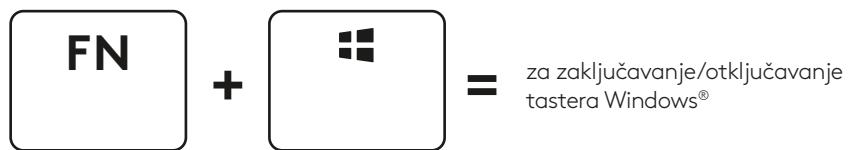
## TASTERI PREČICE

**FN** + **INS** = Funkcija tastera Print screen

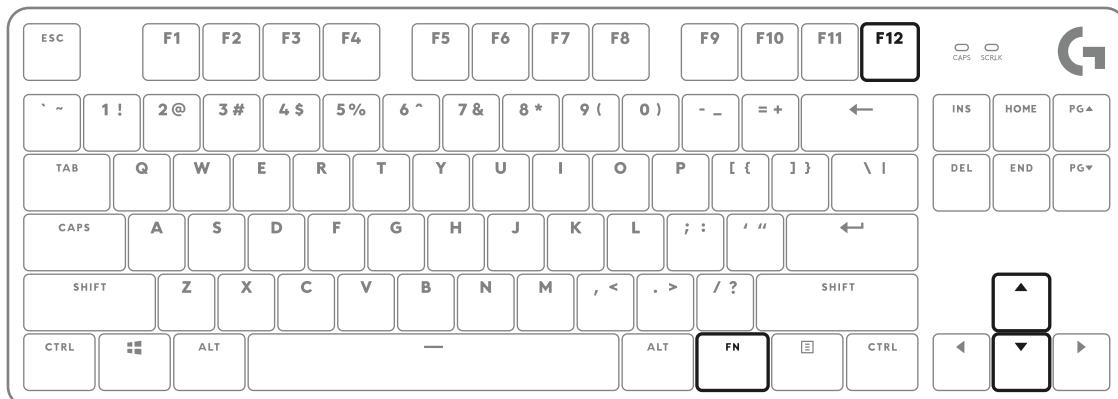
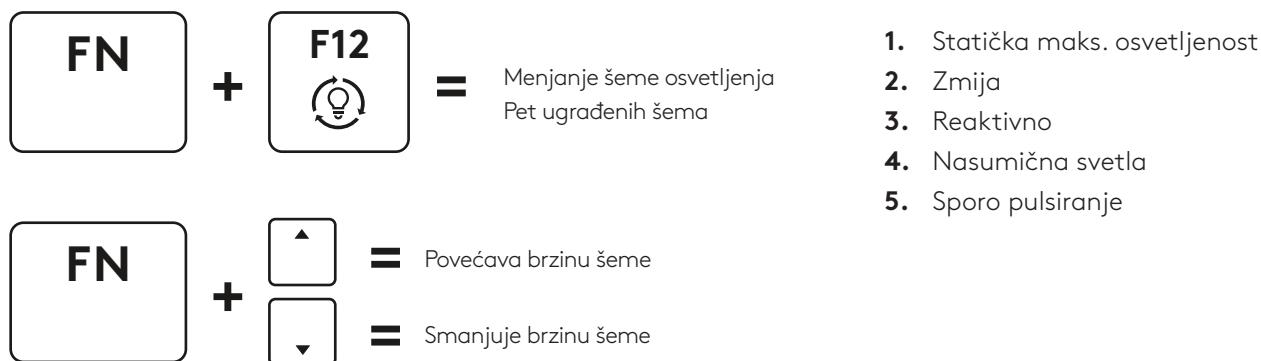
**FN** + **HOME** = Funkcija tastera Scroll lock



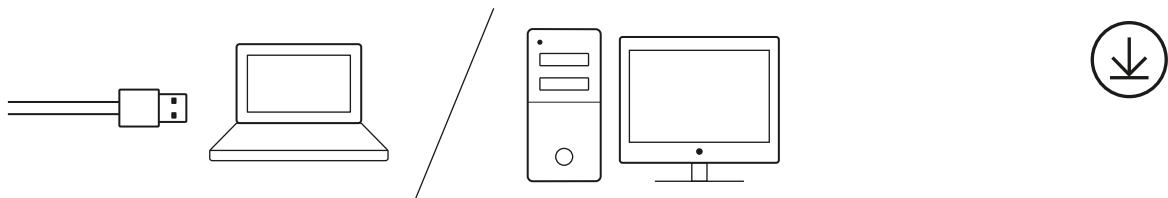
## ZAKLJUČAVANJE TASTERA WINDOWS



## ŠEME OSVETLJENJA



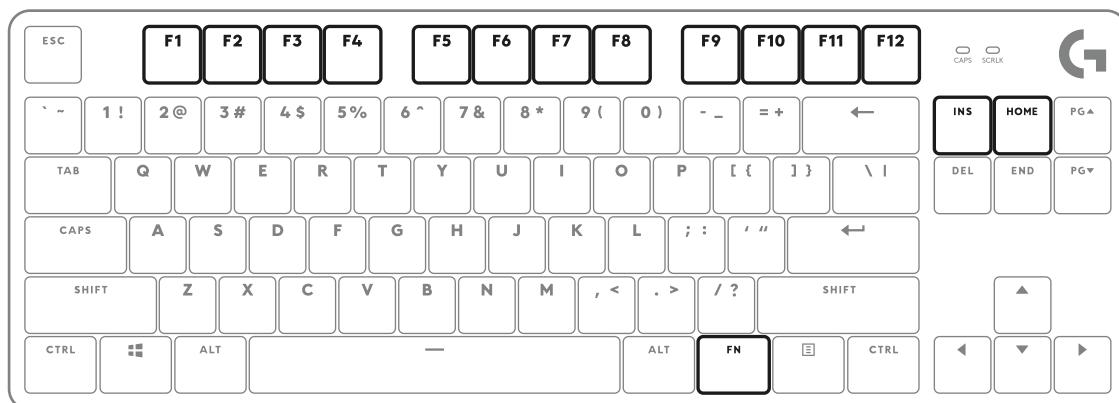
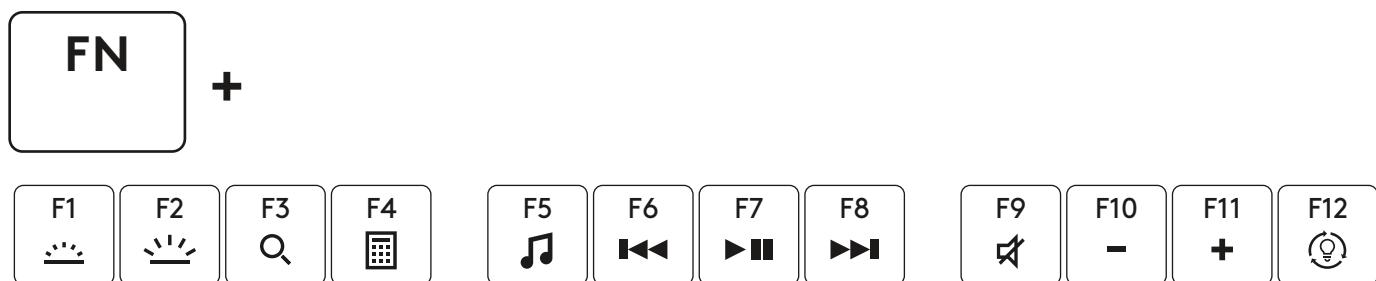
# G413 TKL SE MEHANSKA IGRIČARSKA TIPKOVNICA



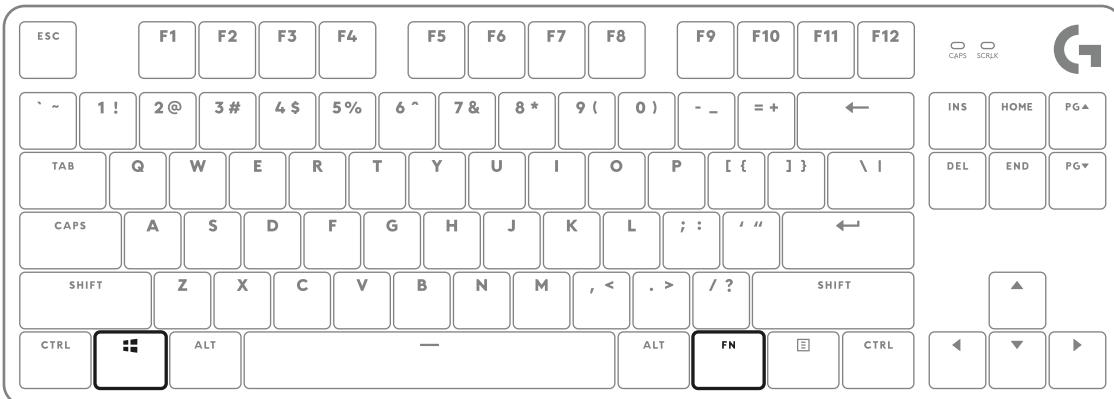
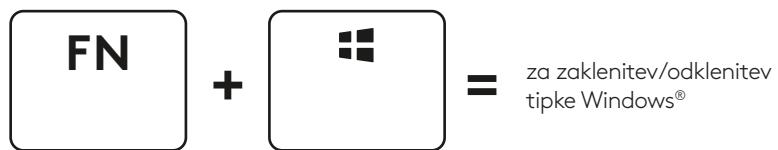
## BLIŽNJIČNE TIPKE

**FN** + **INS** = Tipka »Print Screen«

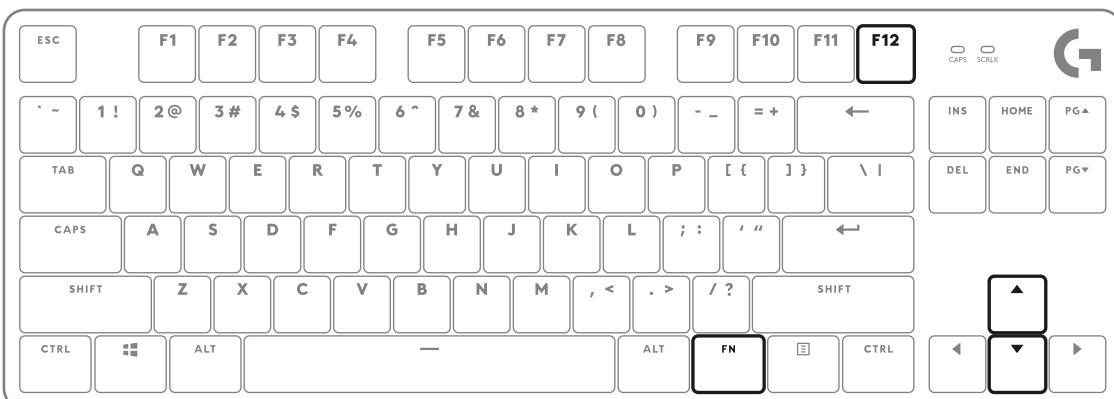
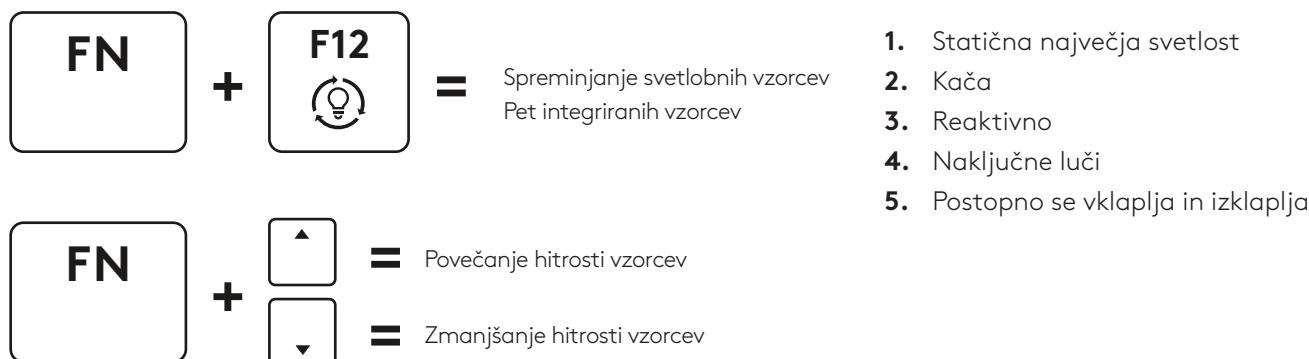
**FN** + **HOME** = Funkcija »Scroll lock«



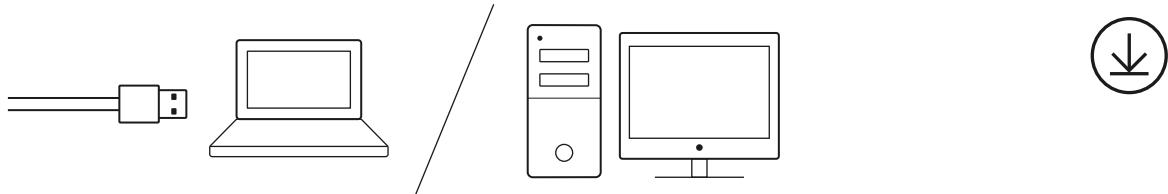
## ZAKLENITEV TIPKE WINDOWS



## SVETLOBNI VZORCI



# TASTATURĂ G413 TKL SE MECANICĂ PENTRU JOCURI

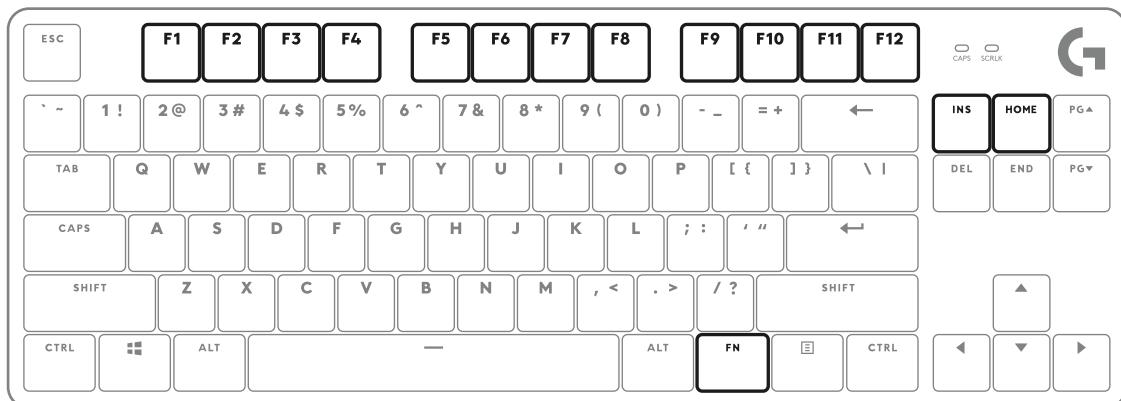


## TASTE PENTRU COMENZI RAPIDE

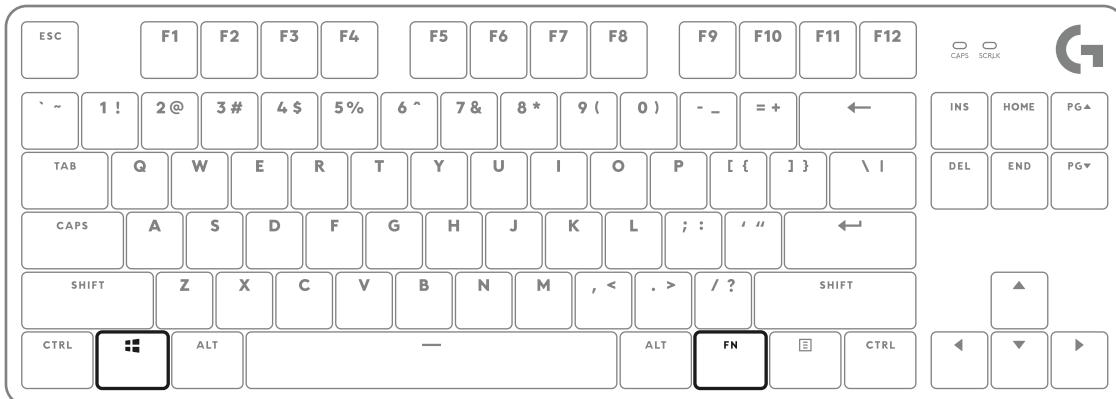
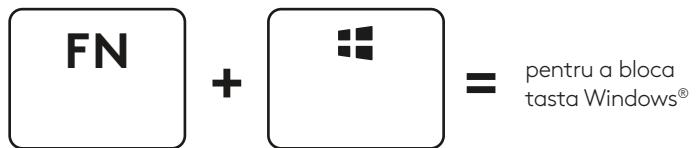
**FN** + **INS** = Print screen

**FN** + **HOME** = Scroll lock

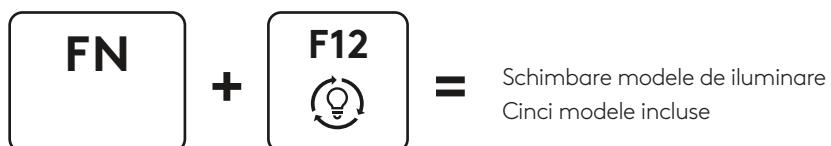
**FN** +



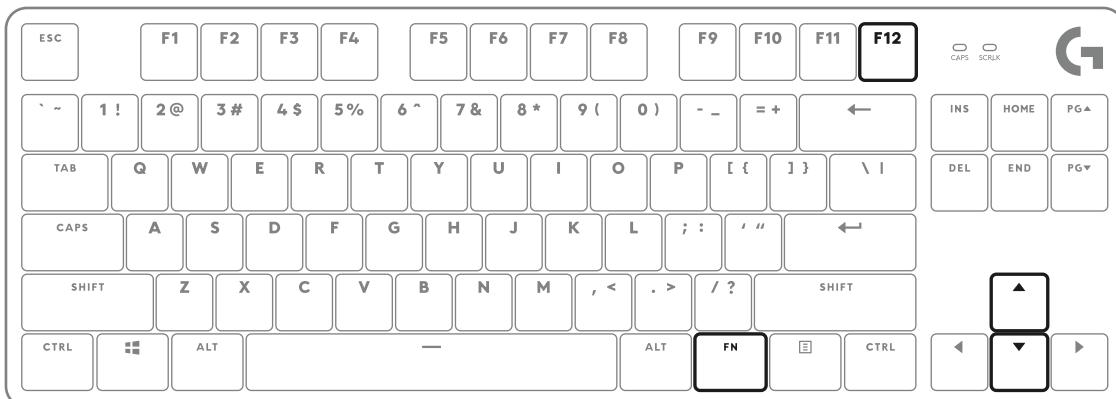
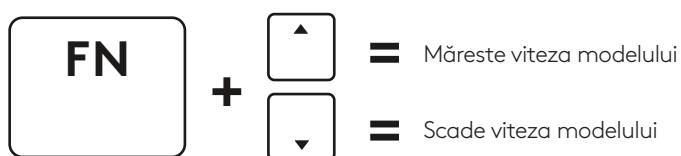
## BLOCAREA TASTEI WINDOWS



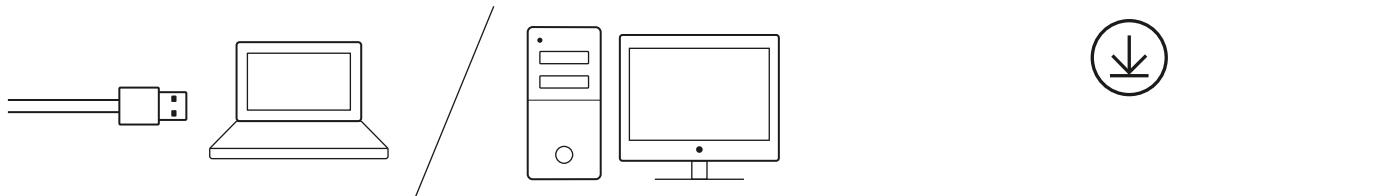
## MODELE DE ILUMINARE



1. Luminozitate statică maximă
2. Sarpe
3. Reactiv
4. Lumini aleatorii
5. Pâlpâire



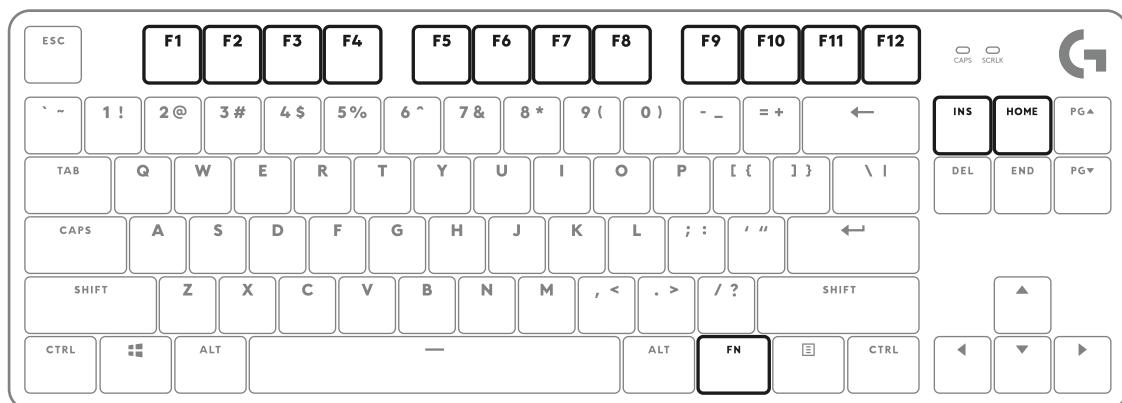
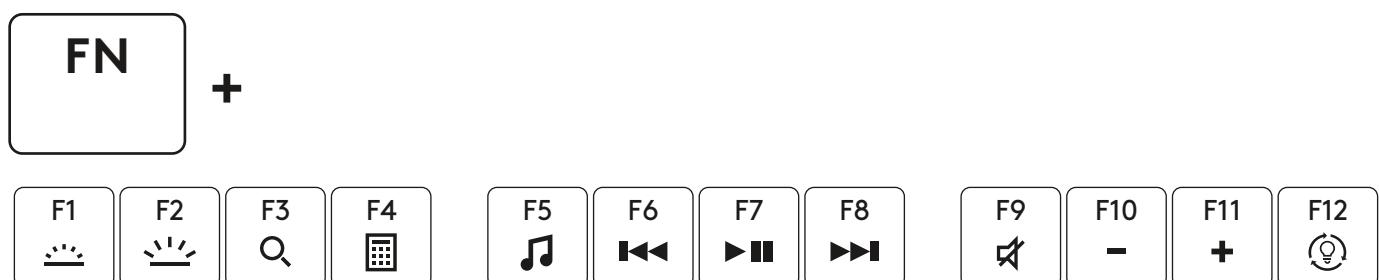
# G413 TKL SE MEKANİK OYUN KLAVYESİ



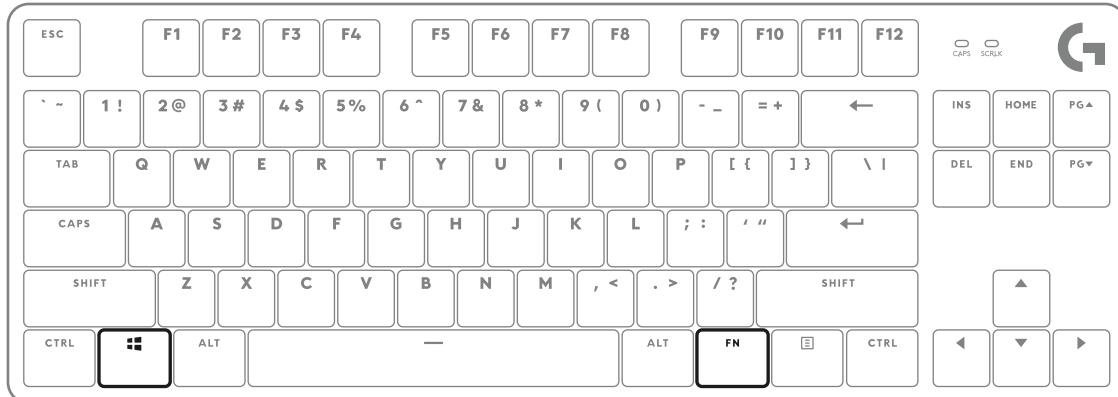
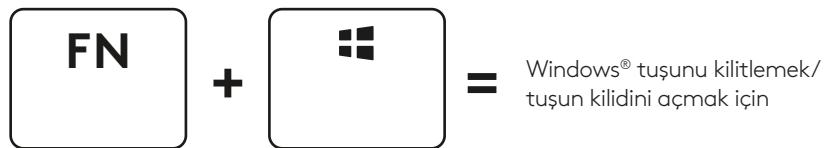
## KISAYOL TUŞLARI

**FN** + **INS** = Yazdırma ekranı

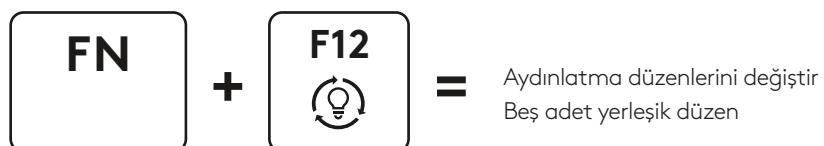
**FN** + **HOME** = Kaydırma kilidi



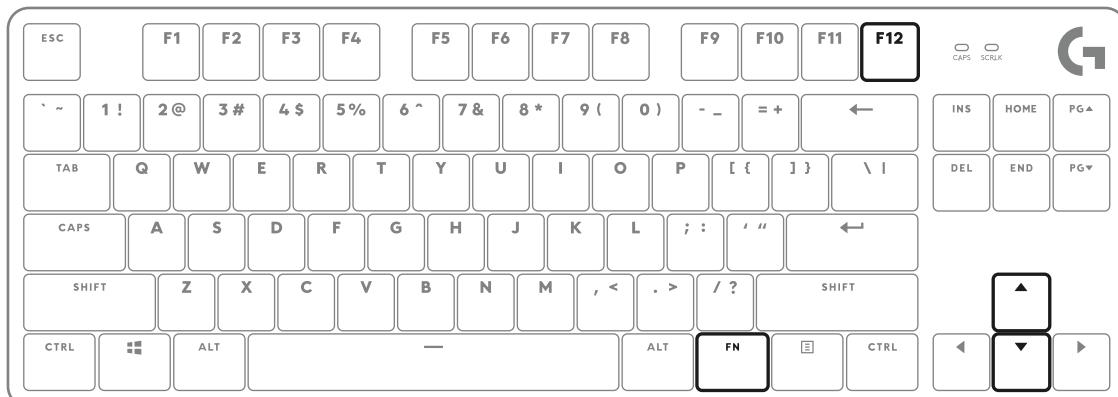
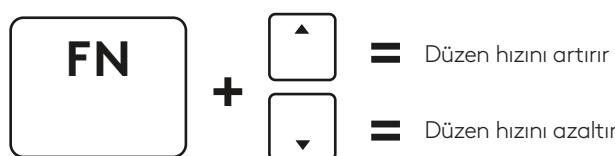
## WINDOWS TUŞUNU KİLİTLEME



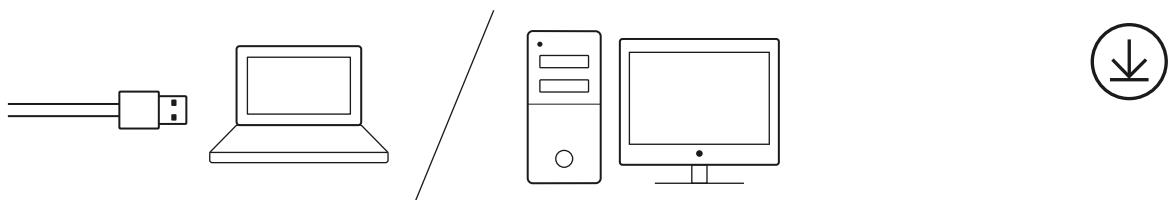
## AYDINLATMA DÜZENLERİ



1. Statik maksimum parlaklık
2. Kıvrak
3. Reaktif
4. Rastgele Işıklar
5. Canlı



# لوحة مفاتيح ألعاب ميكانيكية G413 TKL SE

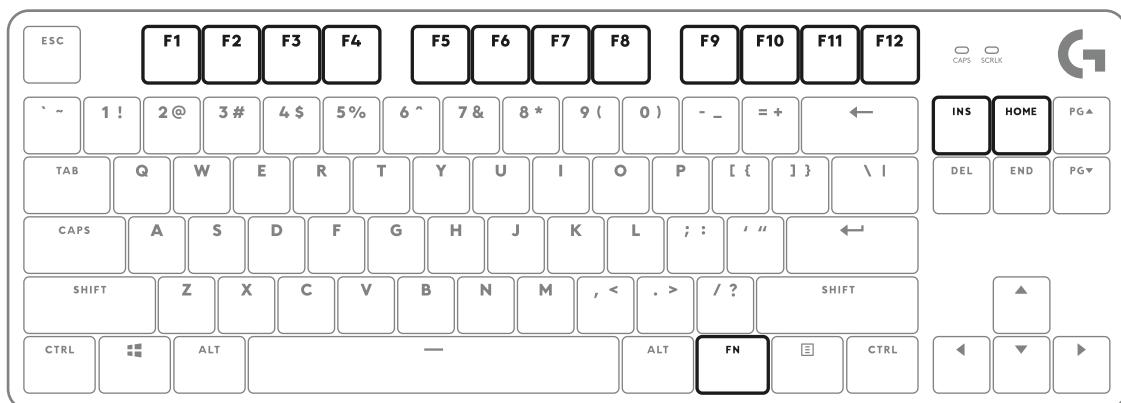


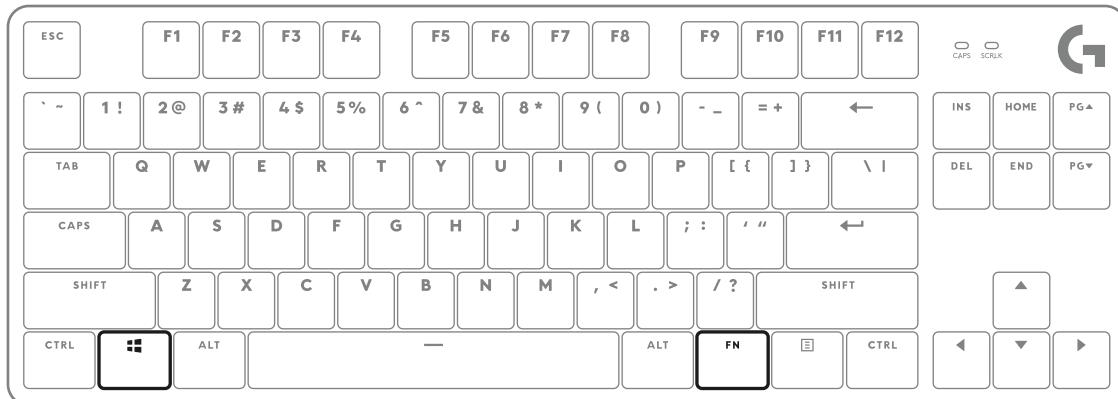
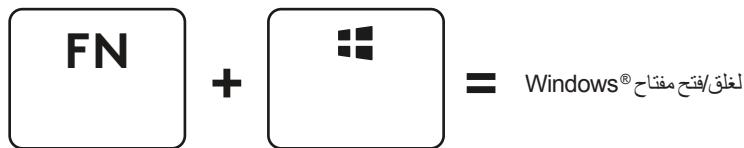
مفاتيح الاختصار

**FN** + **INS** = لقطة الشاشة

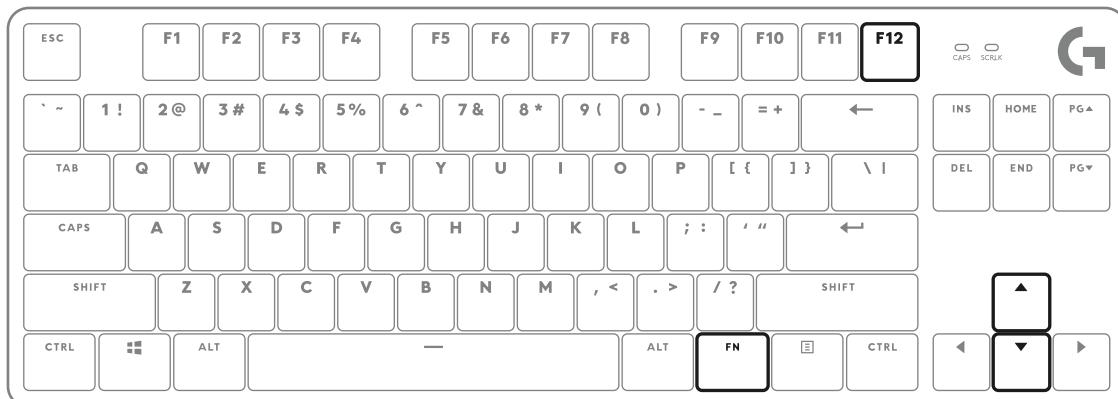
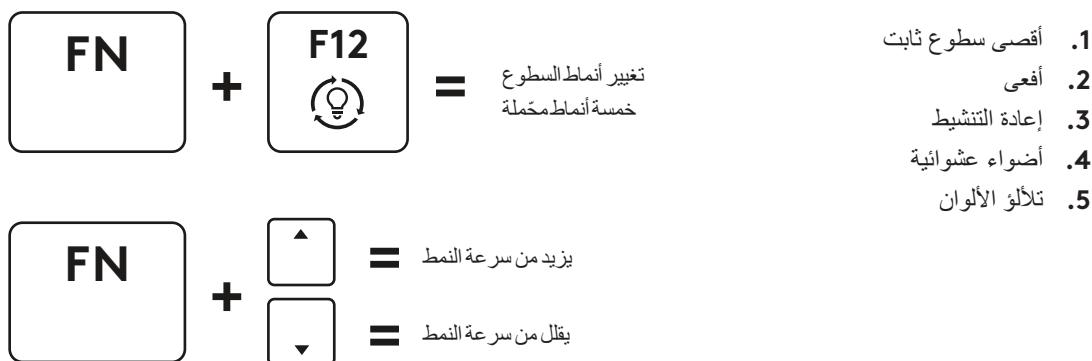
**FN** + **HOME** = تقليل التمرير

**FN** +

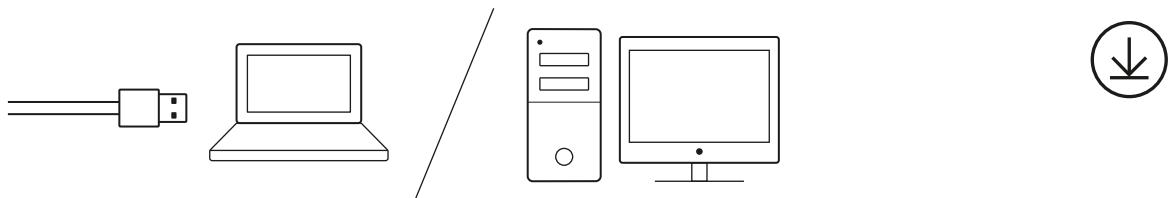




## أنماط السطوع



# G413 TKL SE מכונית דגם

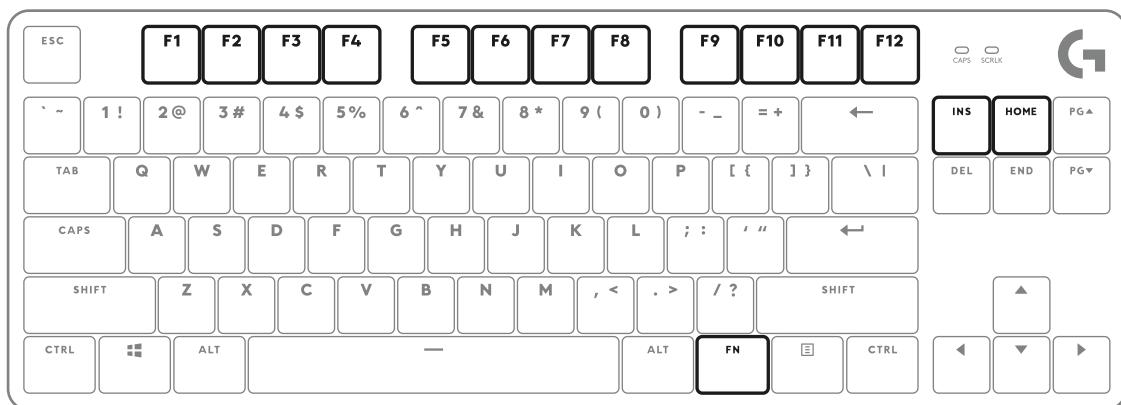


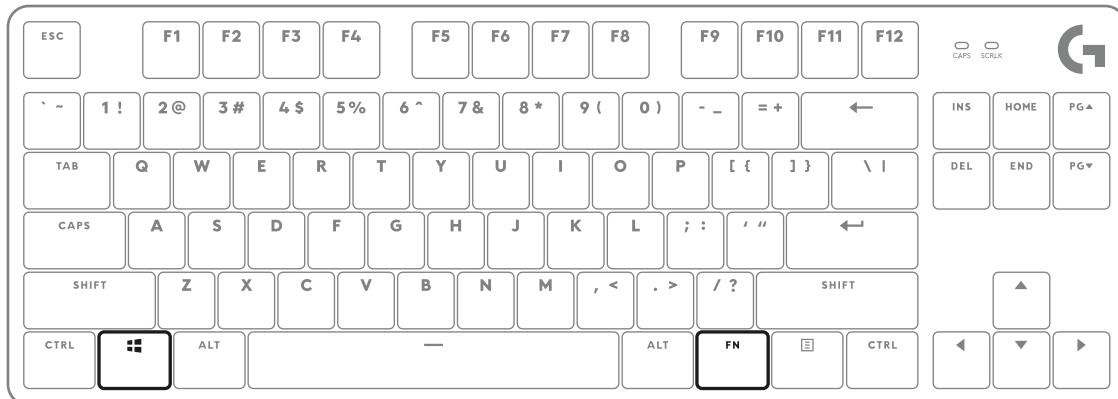
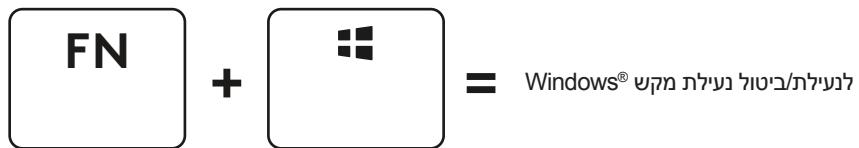
## מקשי קיצור

**FN** + **INS** = הדפסת מסך

**FN** + **HOME** = נעילת גלילה

**FN** +





### תבניות תאורה

