G80-3000N TKL The legend has a new look







Models may vary from the image shown

The original – only smaller: The CHERRY G80-3000N RGB TKL is a classic corded keyboard with a reduced key layout for more desktop space. A modern version of the classic that meets all today's requirements but in a ten key less version. The first version of the G80-3000 appeared in the 1980s and is still in production today. The new G80-3000N RGB TKL builds on its legend. The classic keycaps still have the same shape and the same feel, so why change what is already perfect? What is completely new is the slimmer and much smaller case, RGB lighting and state-of-the-art electronics.

The CHERRY MX Gold Crosspoint precision switches (made in Germany) have a service life of at least 50 million presses per key. High quality manufacturing ensures absolute precision and an inimitable typing feel. But that's not all: Mechanical keyboards have even more advantages. Anti-ghosting and N-key rollover. Impressive RGB lighting in over 16 million colours offers countless lighting options: From animated multi-color effects, to subtle single-color lighting or customizable single-key illumination – you can give your creativity a completely free rein. A mechanical keyboard not only for gamers, but also an excellent choice for anybody who spends time at their keyboard: programmers, office workers or in the industrial sector. The laser-etched keys are completely abrasion resistant. Durable and reliable with precise input thanks to the MX switches that have been proven over a million times – a keyboard suitable for gaming or professional users alike.

FUNCTION AND PERFORMANCE

- → Wired mechanical keyboard without numeric keypad
- ightarrow Compact housing to help increase desk space
- → CHERRY MX Technology All keys are precision, Gold Crosspoint switches "Made In Germany"
- \rightarrow 16 million colour, configurable RGB backlighting
- ightarrow Full N Key rollover for unlimited key input
- ightarrow Anti-ghosting prevents unwanted keypresses
- ightarrow WIN key lock
- ightarrow Durable key lettering

TECHNICAL DETAILS

Color:	black		
Dimensions product without packaging:	360 mm x 135 mm x 36 mm		
Weight of product incl. packaging:	1,000 g		
Dimensions product incl. packaging:	380 mm x 185 mm x 45 mm		
Content of master carton (pieces):	10		
Weight of master carton incl. content:	10,000 g		
Dimensions master	480 mm x 400 mm x 210		
carton:	mm		
Cable-length:	180 cm		
Storage temperature:	-20 °C - 60 °C		
Working temperature:	0 °C - 50 °C		
Product approvals:	 FCC Windows Hardware Compatibility CE China RoHS UKCA 		



Operating system:• Windows 7 • Windows 8 • Windows 10 • Windows 11Actuating force [cN]:45 cNScope of delivery:• Keyboard • ManualForward travel:1,9 mmReliability:• Keyboard • ManualKey stroke total travel3,7 mm path:Reliability:• Ka • CHERRY Utility Software & Assistant • CHERRY KEYSLaser etching + UV coating Palm rest:Service life per key (in million strokes):• Omio. actuationsNUmber of keys:87 + 1Switching characteristics:100 mio. actuationsStatus LEDs:In keysSwitching characteristics:LinearKey technology:Mechanical	System Requirements- Hardware:	USB-A	Key encryption: Response time: Internal memory:	no 1 ms no
Windows 8 Windows 10 Windows 11Forward travel:1,9 mmScope of delivery:Windows 11Key stroke total travel3,7 mmScope of delivery:Keyboard ManualKey labeling:Laser etching + UV coatingReliability:NAPalm rest:Palm rest not availableSoftware support:CHERRY Utility Software & Assistant CHERRY KEYSNUmber of keys:87 + 1Service life per key (in million strokes):100 mio. actuationsStatus LEDs:FNSwitching characteristics:linearStatus LEDs:in keysKey technology:Mechanical		Windows 8Windows 10	-	
 Windows 11 Scope of delivery: Keyboard Manual Reliability: NA Software support: CHERRY Utility Software & Assistant CHERRY KEYS Service life per key (in million strokes): Switching Linear Key stroke total travel 3,7 mm path: Key labeling: Laser etching + UV coating Palm rest: Palm rest: Palm rest: Number of keys: 87 + 1 Special key functions: FN Illumination: RGB Adjustable feet: Yes Status LEDs: in keys Key technology: Mechanical 			Ũ	1,9 mm
NaPalm rest:Palm rest not availableSoftware support:• CHERRY Utility Software & Assistant • CHERRY KEYSNaService life per key (in million strokes):100 mio. actuationsNumber of keys:87 + 1Switching characteristics:100 mio. actuationsKey tableting:Key tableting:Switching characteristics:LinearStatus LEDs:in keysSoftware support:Status LEDs:in keysSwitching characteristics:Status LEDs:in keysSoftware support:Status LEDs:in keysSoftware support:Status LEDs:in keysStatus LEDs:Status LEDs:Status LEDs:Software support:Status LEDs: <td>•</td> <td>3,7 mm</td>			•	3,7 mm
Reliability:NAPalm rest not availableSoftware support:• CHERRY Utility Software & Assistant • CHERRY KEYSNumber of keys:87 + 1Service life per key (in million strokes):100 mio. actuationsStatus LEDs:FNSwitching characteristics:linearStatus LEDs:in keysSwitching characteristics:LinearStatus LEDs:in keys		• Manual	Key labeling:	Laser etching + UV coating
Software support:CHERRY Utility Software & Assistant • CHERRY KEYSNumber of keys:NoService life per key (in million strokes):100 mio. actuationsNumber of keys:87 + 1Switching characteristics:100 mio. actuationsStatus LEDs:RGBSwitching characteristics:LinearStatus LEDs:in keysSwitching characteristics:LinearKey technology:Mechanical			Palm rest:	Palm rest not available
& Assistant • CHERRY KEYSNumber of Keys:87 + 1Service life per key (in million strokes):100 mio. actuationsSpecial key functions:FNSwitching characteristics:100 mio. actuationsIllumination:RGBSwitching characteristics:LinearStatus LEDs:in keys		 CHERRY Utility Software & Assistant 	USB hub:	no
 CHERRY KEYS Service life per key (in million strokes): Switching linear characteristics: Summer Characteristics: Summer Cherry KEYS Special key functions: 			Number of keys:	87 + 1
Service life per key (in million strokes):100 mio. actuationsIllumination:RGBAdjustable feet:yesSwitching characteristics:linearStatus LEDs:in keysKey technology:Mechanical			Special key functions:	FN
million strokes):Adjustable feet:yesSwitchinglinearStatus LEDs:in keyscharacteristics:Key technology:Mechanical	Service life per key (in		Illumination:	RGB
characteristics: Key technology: Mechanical			Adjustable feet:	yes
characteristics: Key technology: Mechanical	0	linear	Status LEDs:	in keys
Max. current 500 mA Switches: CHERRY MX SILENT RED			Key technology:	Mechanical
	Max. current consumption (mA) of	500 mA	Switches:	CHERRY MX SILENT RED
consumption (mA) of Keycap material: ABS			Keycap material:	ABS
keyboard: Model number: MX3831	keyboard:		Model number:	MX3831
Keyboard format: TKL (80%)	Keyboard format:	TKL (80%)		
Integrated metal plate: no Errors, technical changes and delivery options reserved. Technical information	Integrated metal plate:	: no	Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.	
N-key rollover: N-Key Rollover refers only to the specification of the products. Properties are not guaranteed.	N-key rollover:	N-Key Rollover		
Anti-ghosting: yes	Anti-ghosting:	yes		