CHERRY MC 4900

Easy Log-On and Authentication By Fingerprint





Models may vary from the image shown

The CHERRY MC 4900 wired mouse with FingerTip sensor is ideal for workplaces that are used by different users within a company, public authority or institution. It doesn't matter whether authentication software with single sign-on or with several logon processes is used, authentication by fingerprint is secure and fast.

Incidentally, the CHERRY MC 4900 also features a symmetrical form, making it optimal for use by both left-handers and right-handers. Rubber-coated sides and an extra wide scroll wheel increase user comfort even further.

System logon is offered as a standard feature by most operating systems currently in use, and it is easy to implement for selected applications.

FUNCTION AND PERFORMANCE

- → Fingerprint reader in the mouse
- → Easy logon using fingerprint
- → Plug & Play for Windows Hello
- → 3-button mouse
- → SDK for integration into other applications
- → Optical sensor (1375 dpi)

- → Symmetrical mouse
- → 1.8 m cable with USB connection

TECHNICAL DATA

Weight main product:	150 g	
Weight of product without packaging:	150 g	
Dimensions product without packaging:	115 mm x 65 mm x 40 mm	
Weight of product incl. packaging:	185 g	
Dimensions product incl. packaging:	135 mm x 90 mm x 48 mm	
Content of master carton (pieces):	10	
Cable-length:	180 cm	
Storage temperature:	-20 °C - 65 °C	
Working temperature:	0 °C - 40 °C	
Product approvals:	• CE • cTÜVus	
	• FCC	
	• UKCA	
System	USB-A	
Requirements- Hardware:		
Operating system:	• Windows 7	
	Windows 8Windows 10	
	• Windows 11	
Scope of delivery:	• Manual	
	• Mouse	
Switch type:	clicky	
Number of keys:	3	
Thumb buttons:	no	
Max. resolution (dpi):	1.375 dpi	
dpi switch:	no	
Illumination:	no	
Designation:	HID TCS2	
Type:	capacitive	
Resolution [dpi]:	508 dpi	
Sensor area:	150 mm ²	
IC fingerprint	FP-Sensor: HID TCS2CN,	

Companion Controller

TCD58

component:



Model number: JM-A4

Warranty: 2 years warranty

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.



EAN & Part number	Color	Illumination	Country version
4025112088285 JM-A4900	black/silver	no	Europe

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.