

FINGERPRINT READER

 ATTACH,  CONFIGURE,  TRANSACTION

With its family of Micro USB-attached accessories, TREK can be instantly transformed for any customer touchpoint. Three strategically positioned ports along the display bezel allow for secure attachment of accessories to create a multitude of solutions that empower transactions.

Based on the HID TouchChip TCET (DigitalPersona) module, the TREK Fingerprint Reader provides quick and reliable biometric authentication. Ideal for enhancing sign-on and security at the point-of-sale, the TREK Fingerprint Reader seamlessly adds functionality and interactivity to the TREK.



AT A GLANCE



Three-Year
Warranty



Android and
Windows OS
Support



Multiple
Mounting
Options

AVAILABLE MODELS

Description	Part Number
FINGERPRINT READER FOR TREK TERMINAL	938PW010100001

Specifications	Details
Color	Black
Input Connector Type	Micro USB
Input Voltage	4.5 V to 5.5 V
Power Consumption (Typical)	120 mA (Active) 1 mA (Standby)
Compatibility	TREK 21.5" TREK 15.6"
Resolution	508 dpi
Scan Data	8-bit Grayscale
Scan Capture Size	12.8 x 18.0 mm (256 x 360 pixels)
Electrostatic Discharge (ESD)	IEC 61000-4-2 level 4: (± 15 kV air, ± 8 kV contact)
SDK / Drivers	Windows driver, Android SDK
Supported Operating Systems	Windows 10, Windows 11, Android, ChromeOS Flex
MTBF	4 million touches
Dimensions	85 mm x 42 mm x 30 mm
Shipping Box Dimensions	130 mm x 112 mm x 56 mm
Weight (Unpackaged)	0.04 kg
Weight (Packaged)	0.09 kg
Operating Temperature	-20° C to 70° C
Storage Temperature	-40° C to 85° C
Humidity	5% to 93% RH, non-condensing
Warranty	3 Years
What's in the Box	Fingerprint Reader, 2x mounting screws



Explore our full product lineup at custom.biz, or connect with our team to configure the right setup for your business by emailing info@custom.biz.