

TOUCAN Mobile - 8.3"

8.3" Industrial tablet with Intel® Atom® Z3795 Quad-Core CPU

Features

- Intel® Atom® Z3795, Quad-Core 2.4 GHz
- Resolution: 1920 x 1200 (IPS)
- Windows 10 IoT Enterprise 2016
- IP65, Shock resistant up to 1.2 Meter
- Operating temperature: -10° ~ 50°C

System

CPU	Intel® Atom® Z3795, Quad-Core 2.4 GHz CPU
RAM	Up to 4GB LPDDR3 (soldered)
Hard Disk	128GB eMMC µSDXC Card Slot
OS	Windows 10 IoT Enterprise 2016
Kamera	Front 2MP Main 8MP

Display

Display Type	LCD
Touchscreen	10-point capacitive multitouch with glove support
Screen Size	21.1cm (8.3")
Resolution	1920 x 1200
Brightness	350 cd/m ²

Wireless Communication

WiFi	IEEE 802.11 a/b/g/n
Bluetooth	BT 4.0 + HS
WWAN	Optional LTE module
GPS	Yes
NFC	Yes

Interface

Interface	- µSD card slot (up to 2 TB) 1x 3.5mm audio-out 1x Kensington Lock
USB	1x USB 2.0 1x Micro USB (for power adapter)

Dimensions & Weight

Dimensions	227 x 150 x 12.5mm
Weight	758g

Front



Equipment—Office Docking



Tablet in Rugged Frame



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Accessories and Options

Office Docking (19716)	Quick charge function via docking pins (3A) Interfaces: 3x USB 3.0, 1x HDMI, RJ45 (10/100/1000 Mbps) Operating temperature: 0 °C to 50 °C
Rugged Frame (19722)	Increases maximum fall height to up 1.8 meters
Active Touch Pen (23287)	Capacitive pen incl. adjustable tip and battery (AAA) Brushed stainless metal Diameter: pin 11.9 mm, tip 2 mm

Office Docking



Rugged Frame

