

7" Rugged Tablet PC

NEW



Features



- Stylish ID design
- High performance and low power consumption design with Intel® Atom™ x5-Z8550 Quad Core™ CPU (1.44GHz up to 2.4GHz) / DDR3L 4GB / eMMC 64GB)
- High capacity (8 hours) and removable battery design
- 7-inch IPS / 800 x 1280 resolution / 30,000 hours lifetime LCD panel Optical Clear Adhesive with Anti-Fingerprint P-CAP touch
- Multi function applications (supports 2D barcode scanner / rear camera 5M / Wi-Fi / Bluetooth / NFC / 4G / MSR_Smart Card Reader device with EMV level 1 & 2)
- Light weight design
- Drop test 1.2m & IP54 (front panel) design
- Windows 10 IoT Enterprise LTSPB 2016 OS (64 bits)

Tablet Specifications



CPU Support	Intel® Atom™ x5-Z8550 Quad Core™
CPU Frequency	1.44 GHz up to 2.4 GHz
Display	7-inch IPS / 800 x 1280 resolution / 30,000 hours lifetime LCD panel Optical Clear Adhesive with Anti-Fingerprint P-CAP touch
O.S.	Windows 10 IoT Enterprise LTSPB 2016 OS (64 bits)
Memory	DDR3L 2GB / 4GB
Flash	eMMC 32GB / 64GB
Speaker	1W
Power Requirement	DC 5V
G-Sensor	Yes
Dimensions	124 x 195.92 x (21.16 - 24.38) mm (W x H x D)
Weight	480g (Pad only)
Certifications	FCC / CE
Capacity	3.7V, 7400mAh
Battery Operation	8 hours (refer to JEITA battery run time measurement)
4G	Supports 4G for data transmission (optional, USB port co-layout with barcode scanner USB interface)
WiFi + Bluetooth	802.11 b/g/n, Bluetooth® 4.0
Barcode Scanner	2D barcode scanner (optional)
Camera	Rear camera 5M pixels (optional)
NFC	NXP NPC300 (optional)
MSR_Smart Card Reader	Meets ISO 7816 & EMV Level 1 & 2 certification (optional)

Tablet I/O Ports

SD	Micro SD up to 128GB
SIM	4G SIM card
USB	USB-C for charging and data transmission
Cradle Connectors	POGO pin for charging and data transmission

Environment

Operation Temp.	0° ~ 40°C (32° ~ 104°F)
Storage Temp.	-20° ~ 60°C (-4° ~ 140°F)
Humidity	Operation humidity 10 ~ 90% Storage humidity 10 ~ 95%