

Panasonic Toughpad FZ-X1 tablet (FZ-X1AFBAAC3)

Qualcomm APQ8064T 1.7GHz Quad-core, 12.7 cm (5 ") HD 1280 x 720, 2GB RAM, 32GB Flash, Adreno 320, 8Mp/1.3Mp Cam, WLAN 802.11 a/b/g/n/ac, Bluetooth 4.0, 3G/4G, Android 4.2.2 + BCR



Price details:

Price excl. VAT: 1,386.01 €

Eco fees: 0.11 €

VAT 21 %: 291.09 €

Product details:

Product code: FZ-X1AFBAAC3

EAN:

Manufacturer: Panasonic

1,677.21 €

* VAT included

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Panasonic
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The Toughpad FZ-X1 brings together the best of handheld, smartphone and Barcode reader* functionality into a single rugged and hard working 5 tablet. It is one of the first devices in the Toughpad line to offer voice connectivity and has been designed for mobile workers in the transportation & logistics, postal services, defence, emergency & public safety, utilities, retail and manufacturing sectors.

Thanks to its fully-rugged design with MIL-STD-810G certification, IP68 ratings and 3 meter drop resistance the device is capable of operating in temperatures of -20°C to +60°C and promises a long life span and very low TCO. The user replaceable and hot swappable high capacity 6200mAh battery offers an amazing 14 hours of continuous data access; 23 hours talk time or 1000 hours in standby.

Along with the FZ-E1 Windows Embedded 8.1 Handheld version, the FZ-X1's state of the art Qualcomm® quadcore processor together with 2GB RAM guarantees high performance. The devices' numerous unique enterprise-grade features include an integrated Barcode reader*, user configurable buttons and sunlight-readable, anti-reflective toughened HD touchscreen display that works even with heavy gloves.

It includes a rain-sensing feature that allows for single touch use even in pouring rain. The integrated high accuracy GPS functionality is ideal for field workers that require navigation in vehicles and pin-point location capabilities, with accuracy to between 2-4m. Configuration options are also available on project basis.

Main specifications:

Display

Display diagonal:	5 "
Display resolution:	1280 x 720 pixels
LED backlight:	Y
Touchscreen:	Y
Touch technology:	Multi-touch
Touchscreen type:	Capacitive
Display brightness:	500 cd/m ²

Processor

Processor frequency:	1.7 GHz
Processor family:	Qualcomm Snapdragon
Processor model:	APQ8064
Processor cores:	4

Memory

Internal memory:	2 GB
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Storage

Internal storage capacity:	32 GB
Card reader integrated:	Y
Compatible memory cards:	MicroSD (TransFlash),MicroSDHC,MicroSDXC
Storage media:	Flash
Maximum memory card size:	64 GB

Graphics

Graphics adapter:	Adreno 320
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Audio

Built-in speaker(s):	Y
Built-in microphone:	Y
Number of built-in speakers:	2

Camera

Rear camera:	Y
Rear camera resolution (numeric):	8 MP
Front camera:	Y
Built-in flash:	Y
Flash type:	LED
Video recording:	Y
Front camera resolution (numeric):	1.3 MP

Networking

3G:	Y
Bluetooth:	Y
Top Wi-Fi standard:	IEEE 802.11ac
4G:	Y
Wi-Fi standards:	IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n
Bluetooth version:	4.0
Near Field Communication (NFC):	Y
2G standards:	EDGE,GPRS,GSM
3G standards:	HSPA+,UMTS
4G standard:	LTE

Ports & interfaces

Micro-USB 2.0 ports quantity:	1
Combo headphone/mic port:	Y
Docking connector type:	Panasonic 13-pin
DC-in jack:	Y

Design

Form factor:	Slate
Colour of product:	Black,Silver
Device type:	Mini tablet
International Protection (IP) code:	IP68

Performance

Position location:	Y
GLONASS:	Y
GPS (satellite):	Y
Accelerometer:	Y
Ambient light sensor:	Y
Gyroscope:	Y
Electronic compass:	Y

Software

Platform:	Android
Operating system installed:	Android
Operating system version:	4.2.2

Processor special features

Intel® vPro® Technology:	N
Intel® Small Business Advantage (Intel® SBA):	N
Intel® Wireless Display (Intel® WiDi):	N
Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HT Technology):	N
Intel® My WiFi Technology (Intel® MWT):	N
Intel® Identity Protection Technology (Intel® IPT):	N
Intel® Anti-Theft Technology (Intel® AT):	N
Intel® Rapid Start Technology:	N
Intel® Smart Response Technology:	N

Intel Smart Connect Technology:	N
Intel® Matrix Storage Technology (Intel® MST):	N
Intel® High Definition Audio (Intel® HD Audio):	N
Intel® Active Management Technology (Intel® AMT):	N
Intel® Quick Sync Video Technology:	N
Enhanced Intel SpeedStep Technology:	N
Intel® RealSense Technology:	N
Intel RealSense Snapshot:	N
Intel RealSense 3D Camera:	N
Intel® Clear Video HD Technology (Intel® CVT HD):	N
Intel Clear Video Technology:	N
Intel® Insider™:	N
Intel® InTru™ 3D Technology:	N

Battery

Battery capacity:	6200 mAh
Battery life (max):	14 h
Battery technology:	Lithium-Ion (Li-Ion)
Standby time:	1000 h
Battery recharge time:	3 h
Battery voltage:	3.8 V

Power

AC adapter input voltage:	100 - 240 V
AC adapter frequency:	50/60 Hz
AC adapter output voltage:	16 V
AC adapter output current:	3.75 A

Weight & dimensions

Width:	87.4 mm
Depth:	30.9 mm
Height:	165 mm
Weight:	426 g

Operational conditions

Operating temperature (T-T):	-20 - 60 °C
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Packaging content

Keyboard supplied:	N
Manual:	Y
AC adapter included:	Y
Quick start guide:	Y
Warranty card:	Y