Panasonic
CONNECT

10.1" FULLY-RUGGED ANDROID Tablet

TOUGHBOOK A3

10.1" FULLY-RUGGED ANDROID TABLET

Key Features

Qualcomm® SDM660 Octa-Core Processor

Android 11

10.1" WUXGA Outdoor Readable Display

Gadget Port for flexibility

Up to 9 hours battery life with slim battery

TOUGHBOOK

Panasonic CONNECT

TOUGHBOOK A3

Business critical meets fully adaptable

Fully rugged, the device has a powerful battery life of 9 hours with slim batteries and 15.5 hours with optional large batteries with dual battery capability, is designed for use and easy viewing in all light and weather conditions and has a range of flexible ports options that can be configured to meet the mobile workforce's needs. The TOUGHBOOK A3 is equipped to help mobile workers combat the toughest tasks in the field. It is water and dust resistant (IP65) and drop tested to an increased 1.5 meters. The device also supports Panasonic COMPASS 2.0, the suite of enterprise management tools for Panasonic TOUGHBOOK rugged tablets and handheld devices running the Android operating system.

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https://eu.connect.panasonic.com/gb/en/products/toughbook/toughbook-a3

Mobile Computing Platform	Qualcomm® SDM660 Octa-Core 2,2 GHz
Operating System	Android 11
RAM	4GB LPDDR4 RAM
Graphic Chip	Qualcomm Adreno 512 GPU
Storage	64GB eMMC 5.1
LCD	10.1" Outdoor Readable WUXGA (1920x1200) IPS Display with Anti-Reflection
Bluetooth™	Version 5.0 Class 1
Wireless LAN	IEEE802.11 a/b/g/n/ac/d/h/i/r/k/v/w w MIMO - 2.4GHz & 5GHz Support
Mobile Broadband*	4G LTE, supports 3G - Sierra EM7455
GPS	Integrated (GPS/GLONASS/Galileo/Beidou)
Sound	Mono Speaker up to 94dB, internal Microphone with noise suppression
Security	ARM® TrustZone® (Built-in)
NFC	ISO/IEC 14443 (Type A, Type B), FeliCa, ISO/IEC 15693
Other Sensors	Accerlation, Ambient light, Compass, Gyro, Proximity
Front Camera	5 MP
Rear Camera	8 MP with autofocus and LED flash
Micro SD/SDXC Memory Card	x1
USB	x1 USB 3.0 Type-C (OTG, BC1.2), 1x USB 2.0 Type-A (Host only)
Headset	x1
DC In	x1
Port Replicator	x1
Dual Antenna Connector*	x1
Gadget Port*	Possible Gadgets: Barcorde Reader, Smartcard Reader, USB-Type A Port.
AC Adapter	Input: 100V - 240V AC, 50Hz/60Hz, Output: 16V DC, 4.06A
Battery	Lithium-Ion Dual Battery (2x 3200mAh) - Extended Battery (2x 5580mAh)
Battery Life	Up to 9 hours / up to 15 hours****
Power Management	Hot Swap
Dimensions (WxHxD)	272mm[W] x 196mm[L] x 16.4mm[H] / 7.72" x 10,7" x 0.65"
Weight	885g / 1.96lbs
Drop Resistance	Minimum 150cm***
Dust Resistance	IEC529 (JIS C0920) IP6x**
Water Resistance	IEC529 (JIS C0920) IPx5**
Operating Temperature	-20 °C to 50 °C ***
Standard Configuration	FZ-A3, 4GB RAM, 64GB Storage, Dual Standard Battery
Included in the box	Power Supply, Power Cord, Display cleaning cloth and User Manual

* Optional
** Tested by an independent third party lab following MIL-STD-810G and IEC 60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3
*** Tested by Panasonic
**** Battery life measurement conditions: Wireless LAN, connection enabled; continuous access to the server while browsing; swipe every 1 second; page change every 20 seconds.

FZ-A3mk1.5: 26.09.2022