TOUGHBOOK A3

10.1'' FULLY-RUGGED ANDROID 9 TABLET
BUSINESS CRITICAL MEETS FULLY ADAPTABLE

The TOUGHBOOK A3, a fully rugged tablet with a 10.1 inch display. With businesses increasingly turning to Android for their rugged mobile tablet and handheld needs, the TOUGHBOOK A3 is ideal for emergency services personnel, utilities and field service agents, as well as transport and logistics operators, and those working in automotive.

- Qualcomm® SDM660 Octa-Core Processor
- Android 9
- 10.1'' WXGA Outdoor Readable Display
- Gadget Port for flexibility
- Up to 9 hours battery life with standard battery

- Bluetooth™ Version 5.0 Class 1
- ARM® TrustZone® (Built-in) Security
- 5 MP Front camera, 8MP Rear camera with autofocus and LED flash
- Min. 150cm*** Drop Resistance
- -20 °C to 50 °C *** operating temperature

*** Tested by Panasonic

TOUGHBOOK

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Business critical meets fully adaptable

Fully rugged, the device has a powerful battery life of 9 hours with standard 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.

Mobile Computing Platform	Qualcomm® SDM660 Octa-Core 2,2 GHz		
Operating System	Android 9.0 Pie		
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	Acceleration, Ambient light, Compass, Gyro, Proximity		
Front Camera	5 MP		
Rear Camera	8 MP with autofocus and LED flash		
Interfaces	USB	x1 USB 3.0 Type-C (OTG, BC1.2), 1x USB 2.0 Type-A (Host only)	
	Micro SD/SDXC Memory Card	x1	
	Headset	x1	
	DC In	x1	
	Port Replicator	x1	
	Dual Antenna Connector*	x1	
Gadget Port*	Barcode Reader		
	Smartcard Reader		
	USB-Type A Port		
Power	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		
Testing Standards	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		

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