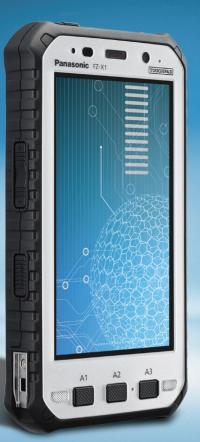
Panasonic



TOUGHPAD FZ-X1

- Android[™] Operating System
- Qualcomm[®] Quad-core Processor
- MIL-STD-810G, 10' Drop, All-weather IP65 and IP68 Dust and Water-resistant Design
- 14-hour Hot-swappable Battery
- Integrated Barcode Reader, Optional Magstripe Reader and Certified ANSI 12.12.01 for Hazardous Locations
- Glove-enabled Multi Touch Daylightreadable Display
- 3-year Warranty with Business Class Support







ONE OF THE WORLD'S MOST RUGGED 5" HANDHELD TABLET.

The new Panasonic Toughpad FZ-X1 is one of the world's most rugged 5" handheld tablet. This fully-rugged tablet is MIL-STD-810G and IP65/68 tested with a 10' drop resistance, operating temperature of -4°F to 140°F and a glove-enabled multi touch daylight-readable display. The Toughpad FZ-X1 boasts one of the world's longest battery life for a handheld tablet, with 14 hours of continuous data access. The battery quickly charges to 50% in just one hour, and is hot-swappable. Includes integrated barcode reader, with optional magstripe reader and certified ANSI 12.12.01 for hazardous locations.



TOUGHPAD FZ-X1

DURABILITY	 MIL-STD-810G (shock, vibration, rain, dust, sand, altitude, freeze/thaw, high/low temperature, temperature shock, humidity, explosive atmosphere) IP65 and IP68 sealed all-weather design (submersible up to 5' for 30 minutes) 10' drop-resistant Operating temperature of -4°F to 140°F Port covers Raised bezel for LCD impact protection
SOFTWARE	■ Android™ (4.2.2)
CPU	Qualcomm [®] APQ8064T 1.7GHz Quad-core
STORAGE & MEMORY	 Memory 26B^{1,2} Storage 326B^{1,2} Up to 646B additional with optional microSDXC card³
DISPLAY	 5" high definition 1280 x 720 daylight-viewable display 10-point capacitive gloved multi touch with glove touch mode Rain sensing touch mode 2-500 nit VA display with direct bonding Anti-reflective and anti-glare screen treatments Automatic screen rotation
AUDIO	 Integrated microphone x 3 Loud volume twin speakers 100 db
KEYBOARD & INPUT	 10-point gloved multi touch + digitizer screen 2-4 tablet buttons [user-definable] On-screen QWERTY keyboard
SENSORS	Ambient light sensor, digital compass, gyro and acceleration sensors
CAMERAS	 HD 1.3MP webcam 8MP rear camera with LED light
EXPANSION	■ microSDXC
INTERFACE	Docking connector 13-pin USB 2.0 [x 1] ⁴ 4-pin Headphone & microphone Mini-jack stereo
WIRELESS	 IEEE802.11 a/b/g/n/ac Micro SIM card slot x 2 Bluetooth® v4.0 (class 1) GPS 2m CEP50 (±2 to 4m) Near Field Communication (NFC) Felica Type A, Type B
POWER SUPPLY⁵	 Li-lon battery pack 3.8V, 6200mAh Battery operation: Standby up to 1000 hours; Talk up to 23 hours; Barcode up to 20.5 hours Bridge battery: -30 seconds to 2 minutes Continuous use data: -14 hours Battery charging time: Power on approx. 3 hours; Power off approx. 3 hours; 50% charge in approx. 1 hour AC adapter sold separately
POWER MANAGEMENT	 Consumption approx. 18W Hot-swappable battery
SECURITY FEATURES	 FIPS140-2 level-1 compliant ARM® TrustZone® (Built-in)
WARRANTY	 3-year limited warranty, parts and labor
DIMENSIONS & WEIGHT ⁶	 6.5"(L) x 3.4"(W) x 1.2"(H) Approx. 0.94 lb.

0 Panasonic FZ-X1

TEGRATED OPTIONS⁷

- 1D/2D barcode reader (Standard on all models)
- Optional magnetic stripe reader with hand strap and stylus Certified ANSI 12.12.01 for hazardous locations

CCESSORIES⁷

0 TOUGHPAD

 AC Adapter (60W) for Device and Desktop Cradle⁸ (sold separately from device, included with cradle) 	CF-AA6373AM		
 AC Adapter (110W) for 4-Bay Cradle and 4-Bay Battery Charger (included with both cradles) 	CF-AA5713AM		
 Car/DC Adapter 4-Bay Battery Charger (110W power adapter included) 	CF-AAV1601AW FZ-VCBX111M		
 Hand Strap with Stylus (corner rings included) Battery Pack 	TBD FZ-VZSUX100J		
Disease appoult your recaller or Deparatio representative before purchasing			

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GB = 1,000,000,000 bytes.

otal usable memory will be less depending upon actual system configuration.

peration as been related and confirmed using Parasonic SD Memory Card with a capacity of up to 26B, Panasonic SDHC Memory Card with a capacity of up to 326B, and Panasonic SDXC Memory Card with a capacity of up to 646B. Jperation on other SD equipment is not guaranteed.

operation in other 3D equipment is not guaranteed. Does not guarantee operation of all USB-compatible peripherals. Approximate time. Battery performance features such as charge time and life span can vary according to the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors, including screen brightness, applications, features, power management, battery conditioning and other customer preferences. 14 hours based on Panasonic test conditions. Talk time may change according to cellular network condition. Measured with VOIP application. Viore and data coming 2015.

ength measurements do not include protrusions. Weight varies with options.

Accessories and Integrated Options may vary depending on your configuration. Visit Panasonic website for more accessories and details.

The AC adapter is compatible with power sources up to 240V AC adapter. The AC adapter is sold separately.





1.866.413.3099 panasonic.com