



Panasonic Toughpad FZ-A2 Rugged Android Tablet

PRODUCT SPECIFICATIONS

DURABILITY

- MIL-STD-810G design (5' drop, shock, vibration, rain, dust, sand, altitude, freeze/thaw, high/low temperature, temperature shock, humidity, explosive atmosphere)
- IP65 certified sealed all-weather fanless design
- Magnesium alloy chassis encased with ABS and elastomer corner guards
- Hand strap
- Optional rotating hand strap
- Port covers
- Pre-installed replaceable screen film for LCD protection

PROCESSOR

- Intel® Atom™ x5-Z8550 Processor (1.44 GHz up to 2.4 GHz) and 2MB cache

OPERATING SYSTEM

- Android 6.0.1 (Marshmallow)
- Panasonic Utilities (Including Dashboard)

DISPLAY

- 10.1" WUXGA 1920x1200 LED backlighting
- 10 finger multi touch (2 finger in rain sensing mode)
- Daylight-readable screen
 - 800 nit
- Display with direct bonding
- Anti-reflective screen treatment
- Automatic screen rotation

MEMORY & STORAGE

- 4GB SDRAM
- 32GB eMMC
- Up to 32GB total storage available with optional microSDHC card

INTEGRATED COMMUNICATIONS

- Optional integrated 4G LTE mobile broadband with satellite GPS7
- Intel® Dual Band Wireless AC8260 Wi-Fi 802.11a/b/g/n/ac
- Bluetooth® v4.2 (Class 1) + EDR
- Security
 - Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP
 - Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES
- Optional dual high-gain antenna pass-through

INTEGRATED OPTIONS

- 4G LTE mobile broadband with satellite GPS or Wi-Fi with stand-alone GPS available in all configurations
- Dual high-gain antenna pass-through for WWAN and GPS optional
- Configuration area #1 (Choose one)
 - 1D/2D barcode reader [N6603]1
 - Secondary USB A 2.0, 1, 6
- Configuration area #2
 - SmartCard reader

I/O INTERFACES

- Docking connector; 25-pin
- Headphones/speaker
- Mini-jack stereo
- USB 3.06 x1, (optional USB 2.0) and stand-alone USB 3.1 Type-C14
- Optional SIM card slot (x1)
- Standard full size HDMI output

EXPANSION

- MicroSDHC

CAMERA

- 2MP front camera
- 8MP rear camera with auto focus and LED light

KEYBOARD & INPUT

- 10-point multi touch (2 point in water sensing mode)
 - Supports gloved touch and gestures
- 6 tablet buttons (3 user-definable)
- Passive stylus pen with integrated holder on the right edge of the tablet
- On-screen QWERTY keyboard

AUDIO

- Integrated dual microphone
- Integrated monaural speaker
- On-screen and button volume controls

POWER

- Li-Ion battery pack: 11.4V, typical 2720mAh, minimum 2600mAh
- Battery operation: 9 hours
 - Bridge battery: Approx. 60 seconds
- Battery charging time:
 - Standard battery: 2.5 hours off, 2.5 hours on

POWER MANAGEMENT

- Suspend/Resume function, standby

SECURITY

- Kensington cable lock slot
- Optional insertable SmartCard reader
- Security suite: encryption, screen lock, verification boot, secure boot
- Mobile device management supported by industry leading providers

SENSORS

- Ambient light
- Digital compass
- Gyro
- Acceleration

DIMENSIONS/WEIGHT

- 10.71" (L) x 7.72" (W) x 0.65" (H)
- 1.94 lbs

WARRANTY

- Three-year limited warranty, parts and labor

