

**Panasonic**  
ideas for life

# THE PANASONIC TOUGHPAD A1

## FIRST FULLY-RUGGED ANDROID™-POWERED TABLET DESIGNED FOR PROFESSIONALS.

Introducing the new Android™-powered Panasonic 10" Toughpad™ A1—the fearless new business tablet that goes where no tablet has ever gone before. Combining data and device security, seamless connectivity, enterprise-minded technology and a long legacy of rugged and reliable computing, the new Toughpad A1 is the perfect melding of mind and muscle. The tablet features a MIL-STD-810G and IP65 rugged, water and dust-resistant design for the flexibility to work freely in nearly any environment.

- 10.1" daylight-readable multi touch + digitizer screen
- All-weather dust and water-resistant design
- Embedded hardware security for FIPS 140-2 compliance
- GPS, Wi-Fi, Bluetooth®, optional 4G or 3G mobile broadband
- Wi-Fi hotspot router supports up to 5 devices
- 3-year warranty with business class support



IP65

MIL-STD.  
810G



**TOUGHPAD**

1.800.662.3537 / [panasonic.com/toughpad](http://panasonic.com/toughpad)

## DURABILITY

- MIL-STD-810G and IP65 certified sealed all-weather design
- Magnesium alloy chassis encased with ABS and elastomer
- Port covers

## SOFTWARE

- Android™ 3.2
- AuthenTec QuickSec™, RedBend OMA-DM, McAfee Mobile Security (trial version), Adobe Reader®, Web Browser, Voice Search, Google™ Search, Gmail™, Calendar, Google Talk™, YouTube™, Google Maps™ with Street View, Google Maps™ with Navigation (Beta), Contact Sync, Android Market™, Network Location Provider
- Panasonic Utilities

## CPU

- Marvell® 1.2GHz Dual-Core processor

## STORAGE & MEMORY

- 1GB SDRAM (LP-DDR2)<sup>1,2</sup>
- 16GB flash<sup>1</sup>
  - Up to 32GB additional with microSDHC card

## DISPLAY

- 10.1" XGA 1024 x 768
- Multi touch + digitizer daylight-readable screen
  - 500 nit LCD brightness
  - Anti-reflective and anti-glare screen treatments
  - Ambient light, accelerometer and digital compass sensors

## AUDIO

- Integrated microphone
- Integrated speaker
- On screen volume and mute controls

## KEYBOARD & INPUT

- Multi touch + digitizer screen
  - Supports bare hand touch and gestures and electronic stylus pen
- 5 tablet buttons (Power, Back, Home, Menu, Dashboard)
- Integrated stylus holder
- On-screen QWERTY keyboard

## EXPANSION SLOTS

- microSDHC

## INTERFACE

- Docking connector (9-pin)
- Micro-USB 2.0
- Micro HDMI

## WIRELESS

- Optional integrated 4G (LTE, WiMax) mobile broadband
- Optional integrated 3G mobile broadband
- GPS receiver
- Wi-Fi 802.11a/b/g/n
- Wi-Fi hotspot router (up to 5 devices)<sup>3</sup>
- Bluetooth® v2.1 + EDR (Class 2)

## POWER SUPPLY

- Li-Ion battery pack (7.4V, 4590mAh)
- Battery operation: Approx. 10 hours<sup>4</sup>
- Battery 90% charging time: 3 hours on, 2.5 hours in sleep mode<sup>4</sup>
- AC Adapter: AC 100V-240V 50/60Hz

## POWER MANAGEMENT

- Sleep Mode

## SECURITY FEATURES

- Embedded security processor, hardware encryption, software encryption, trusted boot, root protection, FIPS 140-2 (HIPAA compliance), enhanced enterprise VPN, software security support, anti-virus protection (trial version), support for RSA token authentication, network proxy settings, password security (PIN, pattern, password), reinforced metal security cable lock slot



## INTEGRATED FEATURES

- 2MP front camera (webcam)
- 5MP rear camera with auto focus and LED light

## WARRANTY

- 3-year limited warranty, parts and labor

## DIMENSIONS & WEIGHT<sup>5</sup>

- 10.5"(L) x 8.4"(W) x 0.7"(H)
- 2.1 lbs.

## INTEGRATED OPTIONS<sup>6</sup>

- 4G mobile broadband (LTE, Wi-Max)
- 3G mobile broadband (EV-DO Rev. A, HSPA)

Please consult your reseller or Panasonic representative before purchasing.

Caution: Do not expose bare skin to this product when handling this unit in extreme hot or cold environments.

<sup>1</sup>1GB = 1,000,000,000 bytes.

<sup>2</sup>Total usable memory will be less depending upon actual system configuration.

<sup>3</sup>Only available when equipped with mobile broadband.

<sup>4</sup>Battery performance features such as charge time and life span vary based on the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors, including brightness, applications, features, power management, battery conditioning and other customer preferences.

<sup>5</sup>Length measurements do not include protrusions. Weight varies with options and digitizer pen.

<sup>6</sup>Accessories and Integrated Options may vary depending on your configuration.

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**TOUGH PAD**