# Panasonic BUSINESS



## TOUGHPAD FZ-Q2

- Semi-rugged Fanless Design for Dust and Dirt Resistance
- Attachable Backlit Keyboard with Handle
- Optional 4G LTE Multi Carrier Mobile Broadband with Satellite GPS
- Optional Insertable and Contactless SmartCard Readers
- Serviceable SSD and Long Life Battery<sup>1</sup>
- Stable Product Life Cycle Ideal for Long Term Deployments and Custom Development
- 3 Year Warranty with Business Class Support

# 12.5" SEMI-RUGGED 2-IN-1 WINDOWS TABLET

The TOUGHPAD FZ-Q2 is an enterprise-grade tablet, ideal for professional field applications that need more than consumer tablets and detachable computers. The TOUGHPAD FZ-Q2 fulfills an unmet gap in the market for professional field workers who struggle with low-grade consumer markets. Featuring shock-absorbing technology, a serviceable battery, fanless, magnesium chassis, three-year warranty and resistance to dust and dirt giving it the durability and lower total cost of ownership you need. And as the only tablet in its class with an optional 4G LTE multi carrier modem with satellite GPS built in, it's ready to go wherever your job takes you.



## TOUGHPAD FZ-Q2

## Panasonic recommends Windows 10 Pro.

SOFTWARE	■ Intel® Core™ m5-6Y57, Dual Core, vPro™ Processor²  - Windows 10 Pro (Windows 7 Professional available through downgrade rights from Windows 10 Pro)	
DURABILITY	MIL-STD-8106 Certification Pending (tablet only)³ IP5x fanless design Solid state drive heater (option) Magnessium alloy chassis encased with ABS and elastomer edge guards Optional rotating hand strap Port covers Raised bezel for LCD impact protection Preinstalled replaceable screen film	
CPU	■ Intel® Core™ m5-6Y57, Dual Core, vPro™ Processor -1.1 GHz up to 2.8 GHz with Intel® Turbo Boost Technology -4MB	
STORAGE & MEMORY	■ 8GB on board ■ SSD 128 GB <sup>4,1</sup> ■ SSD 256 GB <sup>4,1</sup>	
DISPLAY	12.5" Full HD 1920 x 1080  - 10-point capacitive multi touch  350 nit  Anti-reflective (AR) screen treatment  Intel® HD Graphics (Built-in Chip Set)  Dual monitor support (when using cradle)	
AUDIO	Integrated dual array microphone High Definition Audio compliant Integrated speaker On-screen and button volume	
KEYBOARD & INPUT	<ul> <li>10-point multi touch</li> <li>5 tablet buttons (1 user-definable)</li> <li>On-screen QWERTY keyboard</li> <li>Capacitive stylus pen with tether</li> <li>Emissive backlit attachable keyboard</li> <li>-87-key with dedicated Windows® key</li> </ul>	
CAMERAS	1080p webcam with dual array mic and camera on/off indicator  8MP rear camera with autofocus, LED light and camera on/off indicator	
INTERFACE & EXPANSION	<ul> <li>Docking connector</li> <li>Headphones/speaker</li> <li>USB 3.0 (x 1)</li> <li>MicroSDXC</li> </ul>	24-pin Mini-jack stereo Type A UHS-I
WIRELESS	<ul> <li>Optional 4G LTE multi carrier mobile broadband with satellite GPS</li> <li>Intel® Dual Band Wireless AC 8260 Wi-Fi 802.11a/b/g/n/ac</li> <li>Bluetooth@V.4,1 (Class 1) + EDR</li> <li>Security</li> <li>Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP</li> <li>Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES</li> </ul>	
POWER SUPPLY	<ul> <li>Li-lon battery pack:         <ul> <li>7.6V, 4740mAh</li> </ul> </li> <li>Battery operation: 9 hours<sup>8,1</sup></li> <li>Battery charging time: 2.5 hours<sup>5</sup></li> </ul>	
POWER MANAGEMENT	■ Suspend/Resume Function, Hibernation, Standby	
SECURITY FEATURES	Password Security: Supervisor, User, Hard Disk Lock  Kensington cable lock slot  Trusted platform module (TPM) security chip v.2.0  Absolute® Data & Device Security (DDS), formerly Absolute Computrace® in BIOS²  Optional insertable SmartCard reader <sup>4</sup> Optional contactless SmartCard /RFID HF reader <sup>4</sup>	

3 Year Warranty with Business Class Support

### **DIMENSIONS & WEIGHT**

- 13.4"(W) x 8.7"(D) x 0.8"(H)
   2.3 lbs.

- INTEGRATED OPTIONS<sup>6</sup>

  4 G LTE multi carrier mobile broadband with satellite GPS
  Insertable SmartCard reader
  Contactless SmartCard/RFID HF reader
  Optional SSD Heater

### ACCESSORIES<sup>6</sup>

AC Adapter (3-prong)	CFAA6373AM
Optional Rotating Hand Strap	FZVSTQ11U
<ul> <li>Attachable backlit keyboard with handle</li> </ul>	FZVKBQ11LM
Capacitive Replacement Stylus	FZVNPQ11U
Full Desktop Cradle (simultaneous display output)	FZVEBQ11U
■ Tether	FZVNTG11U
<ul> <li>12.5" LCD Protector Film</li> </ul>	FZVPF006U

- Please consult your reseller or Panasonic representative before purchasing.

  ¹ The TOUGHBOOK F2-02 battery and SSD are serviceable by trained and authorized professionals only. Please contact a Panasonic representative for program details.
- $^{\,2}$  Requires software and activation to enable theft protection with the Skylake platform.
- J Independent 3rd party testing of the tablet portion is pending and is currently in process. Please check back for an updated report soon.
- 4 Total usable memory will be less depending upon actual system configuration.
- 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. Battery testing results from MobileMark 2014.
- <sup>6</sup> Accessories and Integrated Options may vary depending on your configuration. Visit Panasonic website for more accessories and details.







