

Panasonic recommends Windows.

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## FZ-Y1 VALUE MODEL

### ENTRY LEVEL 20" 4K BUSINESS RUGGED TOUGHPAD

The TOUGHPAD 4K FZ-Y1 Value model with Windows 8.1 Pro Update features 20" brilliant 4K UHD resolution display designed for photographers, architects and sales people. Combined with the latest 5th generation Intel® Core™ i5 vPro™ Processor and 4GB RAM, FZ-Y1 Value model offers laptop class performance in a portable tablet form factor.

This entry level Value model is also equipped with basic interfaces such as a built-in USB 3.0 port, SD card slot and port replicator connector which makes it a practical tool to connect to commonly used peripherals.

- Intel® Core™ i5-5300U vPro™ Processor
- Windows 8.1 Pro Update
- Intel® HD Graphics 5500
- 4K (3840 X 2560) Ultra high resolution, 230ppi and 15:10 aspect ratio
- 20" IPS $\alpha$  capacitive touch display with up to 10 finger recognition
- 4 GB RAM and 128 GB SSD
- Business rugged tablet at 2.41 kg and 12.5 mm thickness
- Built-in USB 3.0 port, SDXC card slot, headphone jack and port replicator connector
- Optional cradle with 1x LAN, 1x HDMI (out) and 3x USB 3.0
- Bluetooth 4.0 and WiFi for wireless connectivity
- HD (720p) Front camera
- 3 year warranty as standard



**TOUGHPAD**

[www.toughbook.eu](http://www.toughbook.eu)

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## IMAGINATION BECOMES REALITY

### FOR PHOTOGRAPHERS, ARCHITECTS AND SALES PEOPLE

The TOUGH PAD 4K FZ-Y1 Value model is a business rugged, portable tablet that breaks new ground in digital viewing with 4K resolution and collaborative working with touchscreen capabilities. Thanks to its 20" 4K resolution combined with its state-of-the-art computing performance in a portable form factor, one could use it as a powerful sales weapon with the help of 4K contents like interactive 4K catalogues, interactive 4K applications, promotional 4K videos and 4K photos.



Mobile Computing Platform	Intel® Core™ i5-5300U vPro™ processor (1.9GHz, 3MB Intel® Smart Cache, Mobile Intel® QM77 Express Chip set)
Operating System	Windows 8.1 Pro Update 64-bit
RAM	4GB DDR3L SDRAM
Graphic Chip	Intel® HD Graphics 5500
Front camera	HD: 1280 x 720 pixels, 30 fps
Storage	128 GB Solid State Drive
LCD	4K (3840 x 2560 pixels) Ultra high resolution, 230 ppi 20" IPS <sub>α</sub> display with 15:10 aspect ratio
Touchscreen	10 finger capacitive multi-touchscreen (10 finger recognition)
Bluetooth®	Version 4.0 + EDR Class 1
WLAN	Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac
Sound	WAVE and MIDI playback, Intel® High Definition Audio subsystem support, Monaural speaker
Interface	USB 3.0: x1 (with CHARGE function) LAN Connector: x1 (Gigabit and only via Cradle) HDMI (out): x1 (only via Cradle) Headphone: x1 Port Replicator connector: x1 (24 Pin)
Expansion slots	SDXC Memory card slot: x1 (max 64 GB)
Power	AC Adapter: Input: 100 V - 240 V AC, 50 Hz/60 Hz, Output: 15.6 V DC, 7.05A Battery: Built-in Li-ion 11.1V, 4770mAh (typ.), 4590mAh (min.) Battery operating Time: Approx. 3.0 hours (MobileMark™ 2007, 60cd/m²) Battery charging Time: Power on - Approx. 4 hours, Power off - Approx. 2.5 hours
Security Features	TPM (Trusted Platform Module, TCG V1.2 compliant), Integrated hardware security lock hole, Password security (supervisor password, user password, HDD lock)
Sensor	Ambient light sensor, Magnetic Sensor, Gyro sensor, Acceleration sensor
Physical Dimensions (W x D x H)	475 mm x 334 mm x 12.5 mm {18.7"x13.1"x0.49"}
Weight	Approx. 2.41 kg {Approx. 5.31 lbs}
Testing Standards	Gravity drop resistance test: 76cm (bottom/operating)**, 30cm (26 angles/non-operating)**
Accessories	Carry bag: PCPE-INF4K01 Desktop Cradle: UT-VEB5000WU Mounting adapter plate (VESA compatible)*: UT-VEB5005WU* LCD protection film (Shining): UT-VPF5000U LCD protection film (Matt /Anti Glare): UT-VPF5001U AC Adapter: CF-AA5713AE/G/T LCD cleaning towel: CF-VNC001W (MOQ 10 pcs)

\* Works only together with Desktop Cradle (UT-VEB5000WU)

\*\* Tested at Panasonic factory and does not guarantee against damage or malfunction

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