



FZ-Y1 VALUE MODEL

ENTRY LEVEL 20" 4K BUSINESS RUGGED TOUGHPAD

The TOUGHPAD 4K FZ-Y1 Value model with Windows 10 Pro 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 10 Pro
Windows 7 Professional (available through downgrade rights from Windows 10 Pro)
- Intel® HD Graphics 5500
- 4K (3840 X 2560) Ultra high resolution, 230ppi and 15:10 aspect ratio
- 20" IPSα 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

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 (2.3GHz, 3MB Intel® Smart Cache)	
Operating System	Windows 10 Pro Windows 7 Professional (available through downgrade rights from Windows 10 Pro)	
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 α 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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