

ProPad tablet

with microscope camera and keyboard-docking station

HIGHLIGHTS

- 10.1" Tablet with microscope camera
- 1280 x 800 pixels HD touch screen
- Windows 10 Home
- ImageFocus Plus or ImageFocus Alpha software
- Tablet can be fully detached from camera
- Including keyboard
- The snap-on keyboard uses a magnetic docking system

TECHNICAL SPECIFICATIONS

Processor	Quad Core 1.92 GHz with HD graphics processor
Screen	10.1 inch, 1280 x 800 (WXGA) touchscreen, 16:10, LED backlight
Memory	2 GB DDR RAM, 2 MB cache
Storage	32 GB Flash HDD, micro SD/SDHC up to 64 GB
Webcam	2 MP, 1600 x 1200 pixels front and rear cameras
Connectivity	Micro USB 2.0, WiFi 802.11 b/g/n and Bluetooth 4.0
Audio	Stereo with 3.5 mm audio jack, internal microphone and speaker
Battery	Lithium
Housing	246.9 x 174.2 x 9.4 mm (tablet), 246.9 x 174.2 x 8.2 mm (keyboard)
Weight	588 grams (tablet), 551 grams (keyboard)
System	Windows 10 Home
Supplied with	Keyboard-docking station



● ProPad

SOFTWARE

ProPad-2, ProPad-5 and ProPad-12 are supplied with ImageFocus Plus. ProPad-WiFi is supplied with ImageFocus Alpha. The WiFi camera can also be operated through IOS and Android apps

MODELS	Camera (MP)	Sensor size	Resolution	Pixels size (µm)	ADC	Color rendering	Signal/ Noise(db)	Dynamic (db)	Sensitivity V/ lux-sec	Interface	Product number
ProPad-2	2.2	1/2.9"	1920 x 1080	2.8 x 2.8	10 bits	24 bits	45 db	72 db	0.51	USB-2	PP.2000f
ProPad-5	5.1	1/2.8"	2592 x 1944	2.0 x 2.0	10 bits	24 bits	42 db	65 db	1.3	USB-2	PP.5000f
ProPad-12	12.3	1/2.3"	4072 x 3176	1.5 x 1.5	10 bits	24 bits	42 db	65 db	1.3	USB-2	PP.5000f
ProPad-WiFi	5	1/2.5"	1280 x 720	2.2 x 2.2	12 bits	24 bits	43 db	61 db	1	WiFi	PP5000-WiFi



● ProPad and keyboard-docking station