

EduPad tablet with microscope camera

HIGHLIGHTS

- 8" Tablet with microscope camera
- 1280 x 800 pixels touchscreen
- Full Windows 8.1, 32 bit system
- ImageFocus 4 capture software for PC
- ImageFocus Alpha for WiFi enabled PC and Android devices
- Tablet can be fully detached from camera



EduPad

TECHNICAL SPECIFICATIONS

Processor	Quad Core 1.33 GHz with HD graphics processor
Screen	1280 x 800 pixels (WGXA) touchscreen, LED backlight
Memory	1 GB DDR RAM, 2 MB cache
Storage	32 GB intern SDD, micro SD up to 32 GB
Webcam	2 MP, 1600 x 1200 pixels front and rear cameras
Connectivity	Micro USB 2.0, Wi-Fi 802.11 b/g/n and Bluetooth 4.0
Audio	Stereo with 3.5 mm audio jack and internal microphone
Battery	Lithium, 4420 mAh, 17 Wh
Housing	Aluminium, white colour, 214 x 128 x 9.8 mm
Weight	370 gram
System	Windows 8.1, 32 bit
Compatibility	Windows XP, Vista, Windows 7, 8 and 10, both 32 and 64 bits configuration

MODELS

	Camera (MP)	Sensor size	Resolution	Pixels size (µm)	ADC	Color rendering	Signal/Noise(db)	Dynamic (db)	Sensibility V/ lux-sec	Interface	Product number
EduPad-1	1.3	1/2.5"	1272x952	2.2x2.2	10 bits	24 bits	50 db	60 db	1.0	USB-2	EP.1300c
EduPad-3	3.2	1/2"	2048x1536	3.2 x3.2	10 bits	24 bits	44 db	72 db	1.3	USB-2	EP.3000c
EduPad-5	5	1/2.5"	2592x1944	2.2 x 2.2	10 bits	24 bits	42 db	65 db	1.3	USB-2	EP.5000c
EduPad-WIFI	5	1/2.5"	1280x720	2.2 x 2.2	12 bits	24 bits	40.5 db	66.5 db	0.53	WiFi	EP5000-WIFI

