



Tablet PC with Camera for C-mount connection

Camera specifications	PC Camera resolution (MP)	5.1
	Camera resolution (n° of pixels: W x H)	2592x1944
	USB Signal output	USB 2.0
	Color / Monochrome	Color
	Sensor Size	1/2.5"
	Sensor Technology	CMOS
	Sensor Type	APTINA CMOS
	Rolling Shutter	Yes
	Image Format	4/3
	Pixel Size (µm)	2.2x2.2
	Frame rate full resolution (fps)	7@2592x1944
	Frame rate other resolution (fps)	27@128x960; 90@640x480
	Sensitivity	0.53 V/lux-second
	Signal/Noise Ratio (DB)	40.5
	Dynamic range (DB)	66.5
	ADC conversion	8 Bit
	Color Depth	1, 4, 8, 24 Bit
	Exposure time	0.294 msec - 2 sec
	Binning	1x1; 2x2; 4x4
	IR filter	Yes
	IR filter range (nm)	380-650 (IR CUT)
	Camera Power	PC USB
	C-Mount	Yes
Dimensions (mm)	58 x 58 x 36.4	
Weight (Kg)	0.18	
Camera accessories	Optical adapter (for 23mm eyepiece tube)	0.5x
	Calibration slide	Yes
Environment specifications	Working Temperature	-10°C up to +50°C
	Storage Temperature	-20°C up to +60°C
	Relative Humidity	30% to 80%
	Storage Humidity	10% to 60%
Operating System	OS	Windows 10 (64Bit)

Available Software	SW	PROVIEW
Warranty	Years	2
Tablet	Operating system	Windows 10 (64Bit)
	CPU	Intel® Atom™ Z8350, Quad core
	CPU speed	1.44 GHz
	Graphic card	Intel® HD Graphics 400
	RAM	Ram 4 GB LPDDR3
	Display size	LED 10.1" IPS Multi Touch Screen
	Display resolution	1920x1200
	Storage	Hdd 64 GB
	Network	Wireless - Bluetooth 4.0
	Input ports	Micro USB (OTG) - USB Type-C - Micro SD card reader
	Output ports	Microphone - Headphone - Micro HDMI
	Battery Type	Lithium-ion
	Battery capacity	6500 mAh
	Power consumption	15W
	Power supply	5V 3A
	Dimensions (mm)	261X167X9
	Weight (Kg)	0.53
	Language	Multilanguage
Tablet accessories	OTG cable (micro USB-B to USB-A)	Yes
	USB cable USB-B to USB-A (0.5m)	Yes
	Keyboard	As optional
	Touch pen	Yes
HDMI monitor	Size	No
	Power supply	No



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.