# High-end versatility.





# High quality video conferencing

With the 4K wide angle (120°) camera it can easily capture the entire meeting room and delivers great sound and image quality for an excellent video-









## Never loose ideas

Create, capture and share your ideas or notes in the integrated whiteboard solution. Share your notes instantly via email, USB or QR code.









Enjoy a perfect touch and viewing experience. Thanks to the zero air gap technology we were able to achieve a pen-to-paper feeling.









# Included sofware

BIZ/EDU Studio is included in our package.







### Control all connected devices

Connect your devices to the screen with a USB-C cable. Just one cable for audio, video, power and touch.



#### Intuitive interface

Easily access your apps, change and rename input sources on the home screen, and navigate via the side menu.



#### Strong craftsmanship

The ultra-slim bezel, aluminum accents and the sturdy craftsmanship create a pleasing, high-end aesthetic.



#### Stunning 4K, anti-glare display

Enjoy content in hyperdetailed 4K quality. Thanks to the anti-glare glass the content on the screen is always visible for everyone.



#### Familiar Windows environment

Thanks to the integration of the OPS PC slot, you can combine the i3SIXTY Pro with a Windows PC and benefit from the unique combination of a Windows environment on a rotatable display



#### Flexibility with a Rotatable Display

With an intuitive gyroscope sensor and adaptive user interface, you can seamlessly optimize the view for content in portrait or landscape mode.



Model name i3SIXTY PRO

#### **i3TOUCH SPECIFICATIONS**

Panel technology	In-Plane Switching Liquid Crystal Display (IPS LCD)
Panel active screen size	55 inch
Display aspect ratio	16:9
Display native resolution	3840 x 2160 pixels - 4K Ultra High Definition
Brightness	350 cd/m²
Contrast ratio	4000:1
Color Gamut	85% NTSC
Colour depth	1.073 billion colors (10 bit)
Response time (typ.)	6 ms
Refresh rate	60 Hz (@ UHD)
Supported orientation	landscape & portrait
Glass	4 mm Anti-Glare Tempered glass, optically bonded (zero airgap)
Life time	50.000h
Viewing ngle	178° / 178°
CONNECTIVITY	

Digital audio-video inputs	3x HDMI 2.0, USB-C x 1	
Digital audio-video output	1x HDMI 2.0	
Analogue audio-video input	1x audio jack (3.5 mm TRS connector)	
Analogue audio output	1x audio jack (3.5 mm TRS connector)	
USB data ports	USB 2.0 x 1, USB 3.0 x 2	
Integrated PC slot	OPS-PC slot (JAE TX24 connector)	
Control input	1x COM DE-9 (RS-232C standard)	
Network	LAN: RJ-45 in xl, RJ-45 out xl	
	Wi-Fi: 2.4 / 5 GHz (IEEE 802.11 a/b/g/n/ac)	
Integrated loudspeakers	2x 15 Watt	
Charge station for stylus	integrated	

#### **OPERATIONAL FEATURES**

Operating System	Android™ 8.0		
	CPU: A73 x 2 + A53 x 2		
	GPU: MaliG51 x 4		
Architecture	RAM: 3GB		
	ROM: 32GB		
	Gyroscope sensor		
	Projected Capacitive Touch recognition		
	Input Detection: 20 touch inputs   Multiple writing: max. 5		
	Touch Connection: 1x USB-B		
Interactive touch	Recognition: Finger (size $\geq$ 10 mm) or capacitive stylus (3.0 $\pm$ 0.1 mm)		
	Response time: < 10 ms		
	Accuracy: ± 1 mm		
	Active stylus (Windows Ink compatible)		
Supported Compatibility	Windows, Android, MacOS X, Linux, Chrome OS		
Maximum operating hours	18 hours / day		
Ambient light sensor	Stand by		







#### **CAMERA SPECIFICATIONS**

Sensor	1/2.5", CMOS, Effective Pixel: 8.29M
Scanning mode	Progressive
Lens mount	M12
Lens	Focus: f=2.8mm, FOV: 120°
Autofocus	Supported
Minimal Illumination	0.05 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Manual
Camera Bracket	Optional Accessory
Digital Noise Reduction	2D, 3D digital noise reduction
Backlight compensation	Supported
Mounting	Supported: Display-Top-Edge Clip, Table-Top Stand, Tripod Mount Screw
Mounting	Optional Accessory: VESA mounting bracket.
USB-FEATURES	
Operating system	Windows® 7, Windows 8.1, Windows 10 or higher, macOS™ 10.10 or higher, Google™ Chromebook™ Version 29.0.1547.70 or higher, Linux
	2.4 GHz Intel® Core 2 Duo processor or higher2 GB RAM or moreUSB 2.0 port
Color system/Compression	H.264 / MJPEG / YUY2 / NV12
Video format	UHD@30fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps
USB Video Communication Protocol	UVC 1.1

#### INPUT/OUTPUT INTERFACE

USB interface 1x UXB 3.0: Type B

#### **GENERAL SPECIFICATION**

Input voltage	5V (USB power supply)
Power consumption	600mA (max)
Compatibility	Plug and play USB connectivity, Suitable for Skype for Business, Teams, Zoom® Meetings, Cisco Webex, Hangouts & other.
Warranty	2 years









#### MOBILE STAND SPECIFICATIONS

Maximum Carry Load Capacity	60 kg
Color	Black / White
Mobile	4x Caster Wheels with Brake Locks
Display rotation mechanism	Landscape & Portrait
Product Dimensions	1361 mm x 713 mm x 1722 mm
Net Weight	21 kg
Packaged Dimensions	1730 mm x 610 mm x 130 mm
Gross Weight	25 kg
Additional Safety Standards	EN 60335-1

#### WARRANTY

Standard Warranty 3 years (Can be extended to 5 or 7 years.)
2 years
5 years
2 years

# Optional:

#### COMPUTER SPECIFICATIONS

Model name	i3COMPUTER 310 OPS	i3COMPUTER 510 OPS	i3COMPUTER 710 OPS
CPU	Intel® Core™ Processor i3-10110U	Intel® Core™ Processor i5-10210U	Intel® Core™ Processor i7-10510U
Memory	16 GB DDR4 RAM Memory		





