

We are focused to provide cost effective solution to new Start-ups, Educators, Youngstars & others as well, in a innovative way.

Atvi's diverse portfolio includes Smart Class Solution, Video Conferencing, Virtual Class Solution etc.

Our endeavor for perfection is on going & high priority target.

Our Services

- ▼ Interactive LED Flat Panels
- Video Conferencing Solutions
- ▼ Virtual Class Room Solution
- ▼ E-Learning Digital Platforms
- ▼ Interactive White Board Setup
- Digital Touch Podium
- Digital Signage
- ▼ All-in-One PC
- ▼ Video Walls



DUCATION

EMBRACE THE INTERACTIVE DIGITAL BOARD TO TRANSFORM THE WAY LESSONS ARE TAUGHT

I Multi Touch I Student Voting option I White Board App

Front Speakers 4mm Protect Glass

I Online Class Compatibility

Sizes Available are - 55", 65", 75", 86", 98"

android 🗻















CREATED TO ENHANCE HOW TEAMS WORK TOGETHER

- | Screen Sharing | Virtual Conferencing
 - I Works without a PC
- I White Board for Discussion | Superior Picture Quality
 - I Rich Writing Experience

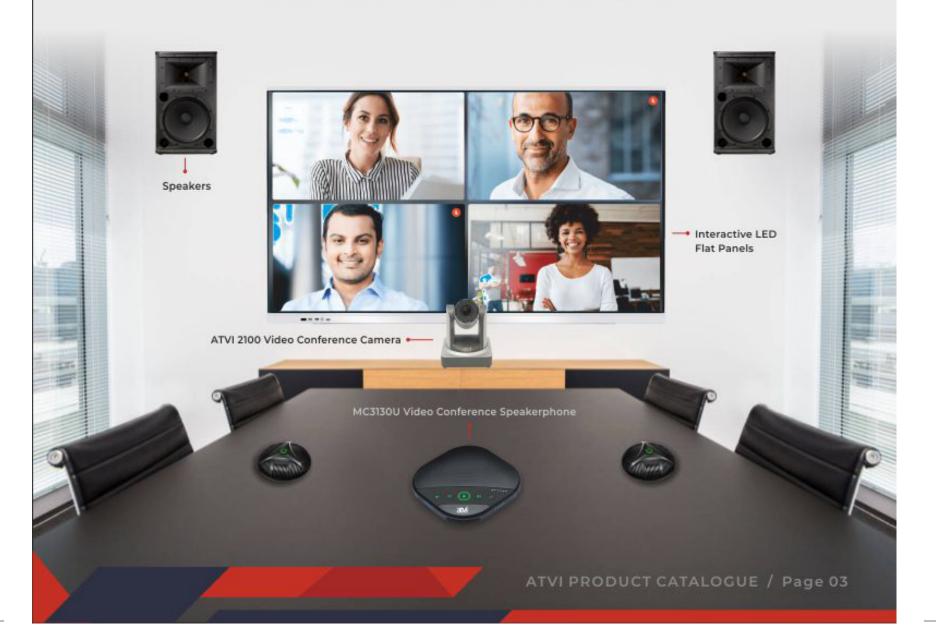














Interactive LED Flat Panels







		7777		
Model	55TR380G	65TR380G	76TR380G	
	DISPL	AY		
Size	55"	65"	75"	
Color Ratio		16:9M		
Display Color		10 Bit		
Resolution	3	840 (H) X 2160 (V) 60Hz		
Brightness		400 CD / M2		
Response Time		5ms		
Contrast		5000:1		
View Angle		178°		
Display Back Light		DLED		
Pixel Pitch		0.429 mm X 0.429 mm		
Working Hour		30000 hours		
	SYSTI	E M		
Android		9.0		
Wifi	YES			
Ram	3GB / 4GB			
Storage (ROM)	32GB			
Speaker	15 X 2			
Wi-fi / Bluetooth / USB	YES			
	0 P S (0 P T I	ONAL)		
CPU		i3 / i5 / i7		
RAM	4GB / 8GB / 16GB / 32GB			
ROM SSD	128GB / 256GB / 512GB / 1TB			
	тоис	Н		
Touch	10 / 20 Points			
Object	Finger, Pen			
Response Time	8ms			
Glass	4mm Anti Glare Tempered Glass			
Touch Type	IR			
	INTERF	ACE		
Input Ports	USB X 3, Rj45 X 1, HDMI	X 2, RS232 X 1, VGA X 1, To	uch USB X 1, SPDIF X 1	
Output Ports	AV out X 1, Earphone X 1, Touch			



Model	55TR380G	65TR380G	76TR380G	
	P O W	E R		
Consuption	125W	170W	250W	
Voltage	AC100 - 240V 50 / 60Hz (external)			
Standby Power		< 0.5W		
	PACKA	GING		
Net Weight Kg	26.5	43.5	62.4	
Gross Weight	35	55	82	
Product Dimension (WXHXD)Mm	1258 X 744 X 84	1515 X 945 X 98	1745 X 1070 X110	
Accessories	Remote controlle	r, Power cord, Touch pen, \	Wi-Fi / 4G antenna	
	SYST	E M		
Android		9.0		
Wifi		YES		
Ram		3GB / 4GB		
Storage (ROM)		32GB		
Speaker		15 X 2		
Wi-fi / Bluetooth / USB		YES		
	0 P S (0 P T	IONAL)		
CPU	i3 / i5 / i7			
RAM	4GB / 8GB / 16GB / 32GB			
ROM SSD	128GB / 256GB / 512GB / 1TB			
	тои	СН		
Touch		10 / 20 Points		
Object	Finger, Pen			
Response Time	8ms			
Glass	4mm Anti Glare Tempered Glass			
Touch Type	IR			
	INTER	FACE		
Input Ports	USB X 3, Rj45 X 1, HDMI X 2, RS232 X 1, VGA X 1, Touch USB X 1, SPDIF X 1			
Output Ports	AV out X 1, Earphone X 1, Touch			
	POW	E R		
Consuption	125W	170W	250W	
Voltage	AC100 - 240V 50 / 60Hz (external)			
Standby Power		< 0.5W		
	PACKA	GING		
Net Weight Kg	26.5	43.5	62.4	



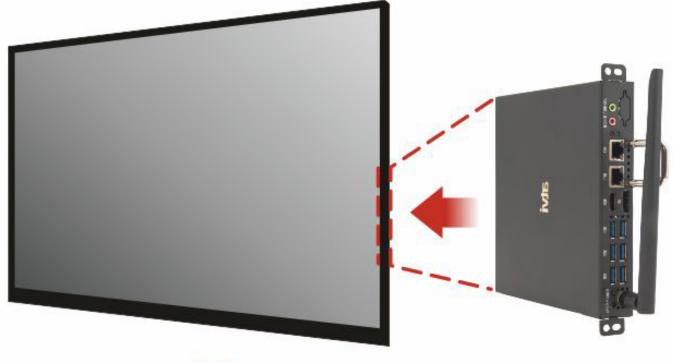




Model	86TR380G	98TR380G	
	DISPLAY		
Size	86"	98"	
Color Ratio	16:	9М	
Display Color	10	Bit	
Resolution	3840 (H) X 21	160 (W) 60hz	
Brightness	400 cc	d / m2	
Response Time	5 r	ms	
Contrast	500	0:1	
View Angle	17	8°	
Display Back Light	DI	ed	
Pixel Pitch	0.429 mm)	(0.429 mm	
Working Hour	30000	Hours	
	SYSTEM		
Android	9.	0	
Wifi	YE	ES	
Ram	3GB / 4GB		
Storage (ROM)	32GB		
Speaker	15 X 2		
Wi-fi / Bluetooth / USB	YES		
	0 P S (0 P T I 0 N A	L)	
CPU	i3 / i	5 / i7	
RAM	4GB / 8GB / 16GB / 32GB		
ROM SSD	128GB / 256GB / 512GB / 1TB		
	тоисн		
Touch	10 / 20 Points		
Object	Finger, Pen		
Response Time	8ms		
Glass	4mm Anti Glare Tempered Glass		
Touch Type	IR		
	INTERFACE		
Input Ports	USB X 3, Rj45 X 1, HDMI X 2, RS232 X	1, VGA X 1, Touch USB X 1, SPDIF X 1	
Output Ports	AV out X 1, Earphone X 1, Touch		



Open Pluggable Specification (OPS)











intel

A high-level OPS Compliant Media Player for Interactive Flat Panel Display. This embedded hardware platform boasts the Intel 5th to 9th Gen, which combines substantial computer capacity with high-definition graphics and advanced touch and audio capabilities to meet these needs in both Windows operating environments.

Particular	Technical Specification
Processor	Intel Core i3 / i5 / i7 / i9 FCLGA1151 socket (6th to 9th Gen)
Chipset	Intel H310 / B250 Chipset
Memory	8GB DDR4 Expandable upto 16GB support
Graphics	On Board Intel® UHD Graphics
LAN	10 / 100 / 1000 Gigabit LAN
Storage	SATA socket to connect HDD
USB	4 X USB 3.0 PORTS + 2 X USB 2.0 PORTS
Type C Port	1 X TYPE C PORT
Dimm Slots	1 Slots
Wi-Fi	2.4 Ghz + 5 Ghz
Bluetooth	BT 4.0
Audio	AUDIO IN + OUT
Socket Pin	80 Pin
Display Port	DP/HDMI

Salient Features —

- Intel® 6th 9th Gen Core Processors
- 2 1 X SO-DIMM, Upto 16 GB
- 63 4 X USB3.0, 2 X USB2.0
- 1 X JAE (HDMI), 1 X HDMI, Supporting 4K Display 1 X 2.5" SATA, 1 X M-SATA
- 1 X RJ45, 1 X M-SATA for Wi-Fi







Finger Touch



Accurate Positioning



Proof





Rugged Ceramic Steel Surface



Maintenance



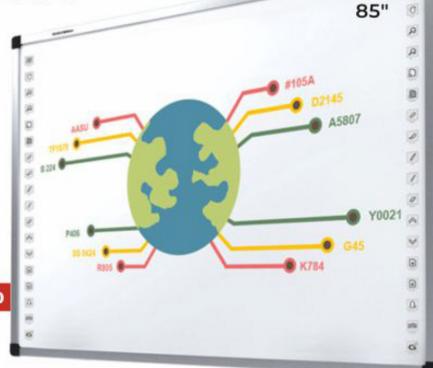
Low Gloss avoids strain to Eyes



9 Points calibration for Higher Accuracy







BMTPL

Salient Features

- Different pages at a single touch for eg. Hindi double lining pages, English pages, Maths pages, Graphs.
- Many people can work all together at a same time.
- A variety of Pens Pencil, Brush Pen, Intelligent Pen.
- Lots of Science Laboratory Instruments features -Beakers, Funnels, Bunsen Burners.
- S Lots of Mathematical tools / aids Compass, Graphs, mathematical shapes.
- Board Colours White to Green / Black or multiple colours etc with a single touch.
- Colour of Pen can be changed too if required.
- Can use finger or any other object to work.
- Easy to mount. Plug & Play.
- Function button for fast and easy access to toolbar.
- Simple and easy software for end user. A 15 minutes training can make new user comfortable with the product.

- Customizable floating toolbar. Set toolbar according to your requirement.
- Can annotate on office and any other document.
- Teacher can create their own content using the software.
- Export notes to various file format like PDF, DOC, Jpg etc.
- Direct access to the Internet, Google image etc.
- Import Microsoft Office files like doc, ppt and more.
- Freestyle writing on any file.
- Support 6+ video formats. User can import and work on same.
- Support Windows / MAC / Linux.
- Perfect for school and college classroom.
- 2 Long hardware life.

Minimum Hardware requirement	
CPU	Intel Pentium 4.1 GHz or above
Memory	1 GB
HDD	1 GB free space
USB	At least a spare USB interface
OS (Operating System)	Windows 7 / 8 / 10, Mac OS 10.5 / 10.6 / 10.7, Linux



HD Video Conference Web Camera

Full HD PTZ Camera

AT-315 offers perfect functions, superior performance; The features include advanced ISP processing algorithms to provide vivid images with a strong Sense of Depth, High-Resolution and fantastic colour rendition. Working stable and reliably; easy and convenient to install and maintain.











Full HD

80° / 109° Wide Angle

Rich Video Interface

Easy Installation

Features	Specification
Wide FOV	80° / 109° wide angle and small distortion lens for options
Superb High-definition Image	High quality CMOS sensor. Resolution is up to 1920x1080 with frame rate up to 30fps
Multiple Video Compression	Support H.264 / H.265, MJPEG, YUV video compression, to made video play smoothly.
USB2.0 interface	Plug and play function is better for power supply and upgrading
Audio	Built-in pickup, mono output, no need for external audio pickup equipment
Multiple installation	Easy to install on any device, say, LCD screen, laptop, table or tripod
Wide Application	Personal video conferencing, live video conference, collaboration meeting
Convenient to operate	No need to download driving device, see as below -

Particular	Technical Specification
	CAMERA PARAMETER
Image Sensor	High quality HD CMOS sensor
Effective Pixels	16 : 9 2.07 mega pixels
Video Format	960 X 540 / 320 X 180 / 432 X 240 / 640 X 360 / 800 X 448 / 800 X 600 / 864 X 480 / 960 X 720 / 1024 X 576 / 1280 X 720 / 1600 X 896 / 1920 X 1080 / 272 X 144/ 368 X 208 / 384 X 216 / 480 X 272 / 624 X 352 / 912 X 512 / 424 X 240 / 640 X 480 / 320 X 240 / 160 X 120 / P30
View Angle	88° (D) / 80° (H) / 50°(V)
Focal length (Default)	3.24mm (4K lens)
Aperture	Fixed
DNR	2D & 3D DNR
Backlight contrast	ON/OFF



AT-2140

4K HD Video Conference Camera

PTZ 4K Full HD Camera

Easy Installation Ultra HD 4K camera is featured with advanced ISP processing technology and algorithm to provide high quality image and smooth motion. It supports H.264/H.265 encoding which makes motion video more fluent and clear under low bandwidth conditions.











U	It	r	а	Н	D

Multiple Optical Zoom

Interface

Features	Specification
4K Ultra HD	1/2.8 & 1/2.5 inch high quality 4K Sony CMOS sensor; 8.51 megapixel, Resolution is up to 4K (3840 X 2160) and compatible with 1080P, 720P and other resolutions. 4K at 60FPS
Built-in Gravity Sensor	Built-in gravity sensor supports PTZ auto-flip function, easy to install
Multiple Network Protocol	Supports ONVIF, GB / T28181, RTSP, RTMP protocols; RTMP push mode, easy to be connected to streaming server (Wowza, FMS); RTP multicast mode; VISCA control protocol
Control Interface	RS422 (compatible with Rs485); RS232 in & out; RS232 cascade connection
Optical Zoom Lens	12X and 5X optical zoom lens, with 70° & 80° FOV without distortion
Leading Auto Focus Technology	Advanced and leading algorithm enables the camera auto focus fast and accurately.
Multiple Preset	Up to 255 presets (10 presets for remote control)
Multiple Video Outputs	HDMI, USB3.0 and LAN support audio video output
IR & Wireless Remote Control	IR remote control (default) Wireless remote control (optional) : 2.4G wireless remote control is not affected by the angle, distance or infrared interference. Far-end-control is also available
Multiple USB Compression Encoding Format	YUY2, MJPEG, H.264, NV1 video encoding formats
Multiple Audio Compression Standard	Audio-in supports AAC, MP3 and G.711A audio compression; 8000, 16000, 32000, 44100, 48000 sampling frequency
c .	A M E B A B A B A M E T E B

MERA PARAMETER Optical Zoom 12X 1/2.8 Inch SONY CMOS Sensor Sensor Effective Pixels 8.51M; 16:9 F1.6 - F2.8±5% Aperture Auto/ Manual / Shutter Priority / Aperture Priority / Brightness priority Exposure Mode



HD Video Conference Camera

Full HD PTZ Camera





Full HD

Interface



Multiple Optical







Feature	Specification
Full HD Image	AT2130 employs 1/2.9 inch high quality CMOS sensor. Resolution is up to 1920 X 1080 with frame rate up to 30fps
Multiple Optical Zoon	3X and 10X optical zoom lens for selection
Leading Auto Focus Technology	Advanced and leading algorithm enables the camera auto focus fast and accurately
Low Noise and High SNR	Low noise CMOS ensures super high SNR image. The advanced 2D / 3D noise reduction technology reduces the noise while ensuring high image clarity
Wide Application	Tele-education, Lecture Capture, Web-casting, Videoconferencing, Tele-training, Tele-medicine, Interrogation and Emergency command systems
Multiple Control Protocols	Support VISCA, PELCO-D, PELCO-P protocols; Support automatic identification protocols
Extremely Quite PTZ	Adopting step driving motor mechanism and motor drive controller with high precision is to ensure PTZ works smoothly with low speed and without noise
Low-power Sleep Function	Support low-power sleep/wake up, the consumption is lower than 400mW under sleep mode
Multiple Applications	Online-education, Lecture Capture, Broadcasting, Video conferencing, Tele-medicine, Unified Communication, Emergency command and control systems, etc.
Focus Auto-focus to intelligently adjust the camera lens to obtain clear picture of the object	Automatic / Manual
Lan Connection Can be connected on network directly or through MCU	90M LAN Port



HD Video Conference Camera

Full HD PTZ Camera





Interface



Multiple Optical Zoom



Easy Installation



Feature	Specification
Superb High-definition Image	1/2.8 inch high quality CMOS sensor. Resolution is up to 1920 X 1080 with frame rate up to 60fps
Leading Auto Focus Technology	Leading auto focus algorithm makes lens a fast, accurate and stable auto-focusing
Low Noise and High SNR	Low Noise CMOS effectively ensure high SNR of camera video. Advanced 2D / 3D noise reduction technology is also used to further reduce the noise while ensuring image sharpness
Audio Input Interface (For future development)	Support 16000, 32000, 44100, 48000 sampling frequency and AAC, MP3, PCM audio coding
Wide-range, Quiet and Quick Pan / Tilt Mechanism	By adopting step driving motor mechanism, AT2100 SERIES camera works extremely quiet and moves smoothly Support H.264 / H.264+ video compression; AAC, MP3 and PCM audio compression; Support compression of resolution up to 1920 X 1080 with frame up to 60fps and 2 channel 1920 X 1080p with 30fps compression
Wide Application	Tele-education, Lecture Capture, Web-casting, Videoconferencing, Tele-training, Tele-medicine, Interrogation and Emergency command systems
Multiple Network Protocol	Support NDI, ONVIF, RTSP, RTMP protocols and support RTMP push mode easy to link streaming media server (Wowza, FMS)
Focus Auto-focus to intelligently adjust the camera lens to obtain clear picture of the object	Automatic / Manual
Back light compensation Adjust the exposure of the entire image to properly expose the subject in the foreground. The subject would appear clearly	On / Off Function
Camera Preset Easy to move focus to predefined view	255 preset (10 preset by Remote control)



Video Conference Speakerphone

USB Conference Speakerphone

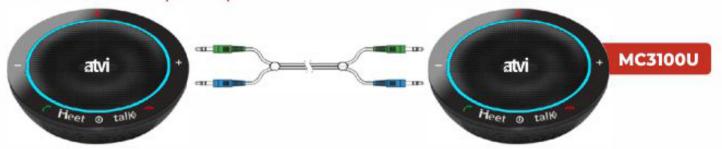


Feature	Specification Sp
Interface	USB2.0 Full speed interface, 3.5mm audio input /output interface, DC power interface, RJ-11 interface
Max. Power	About 5W
Power Supply	DC power adapter supply (12V / 500mA)
Radio Interference Standard	VCCI Level B
Feature	Specification
Operating Environment	Temperature : 0 ~ 40 degrees C working humidity: 20 ~ 85% (no frost)
Size	350mm (L) X 350mm (W) X 55mm (H) , 405mm (L) X 350mm (W) X 130mm (H) (before and after packaging)
Computer Environment	Windows 10 (64bit / 32bit), Windows (8.1 * 64bit / 32bit), Windows 8 (64bit / 32bit), Windows 7 (64bit / 32bit), Windows Vista SP1 (32bit), Windows XP SP2 (32bit), Windows 2000 SP4, Mac OS X 10.5 (only equipped with Intel processor machine)
Weight	140mm (W) X 32mm(H) X 140mm(D), 243mm (W) X 45mm (H) X 170mm (D) (before and after packaging) 280g / 500g (before and after packaging)
Accessories	USB cable (3m), Manual, Quality Certificate
А	U D I O P A R A M E T E R S
Microphone	High sensitivity omnidirectional microphone + 2 expansion microphone
Speaker	1 (Mono cycle)
Volume	Max. 90dB
Frequency bandwidth	300~20,000Hz
Signal processing	Adaptive echo canceller, Noise reduction



Video Conference Speakerphone

USB Conference Speakerphone



▶ For medium to large group conference

This is specially designed for on-line education and medium to large business conference room, to replace the PCs and mobile phone's speaker and microphone with outstanding audio quality.

▶ Plug and Play USB Connection

Easy connect to your PC or laptop via USB and Mobile phone via phone cable works great with PC & Mobile based communication softphone i.e Skype, Zoom, Hangouts, Duo, WebEx, Trueconf etc.

▶ Integrate with video conference system

Professionally designed to work with video conference systems, provide perfect and cost- effective audio endpoint solution to your and video conferences.

▶ Enjoy Rich, Clean and Crisp audio play back

Full band frequency response and advanced Crystal-Sound audio processing technologies deliver remarkably rich full audio for natural, effortless conversations.

▶ Ultra-Low Power Consumption

USB power consumption for 1Amp max, works with ultra-low power supply, no worry of drawing too much power from your PC or video conference system.

Feature	Technical Specification
RECO	M M E N D E D S I T U A T I O N S
Recommended room coverage	30 - 40 m ′
Conference size	20 - 25 Persons
	MICROPHONE
Sound pick up range	24ft
Built-in Mic	(8m)6
	SPEAKER
Max Output (dB)	87dB
	AUDIO
Full Duplex	YES
Dynamic Noise Reduction (DNR)	YES
Automatic Gain Control (AGC)	YES
	CONNECTIVITY
USB Cable	YES





Digital Podium





▶ Digital Podium Body

The top sliding cover is attached with wooden grain boards.

Expand IC card system with electronic lock, and open the lock by swiping the card.

Electric lifting for wide screen LCD size 21.5"

Built in 8 ports PDU (Industrial PDU special for Rack usage).

HDMI cable 3 meter X 1; USB cable 2 meter X 2

Directly inserted lotus head gooseneck microphone anti- vibration plastic rubber ring base.

Movable casters are provided at the bottom.

Combination of plastic, steel and other materials. ABS plastic is used for the front face of the table.

Desktop tilting design, easy to place laptop or speech manuscript.

Feature	Specification	
Amplifier & Wireless Mic. All-in-one	Channel 8 ohm stereo mode: 150W, Output X 4, Voltage gain: 37db Damping co-efficient: >, 500 Dynamic range: > 90dbA SNR: > 101dbA, Protection function: DC / Short circuit / High temperature / Overload / Distortion pressure limit / High frequency noise / Power soft start / VHF high frequency protection. Output level circuit type: Super H Grid requirements: 220v-15a Wireless microphone. Dual wireless hand metal handle voltage microphone; Frequency: 730-790mhz in U segment; Dual channel reception; Frequency band width: 30MHZ; Power supply: DC-12v-16v Power: 10W	
RFID Lock	Electronic Code lock Power Adapter IC card electronic lock card reader	
Speakers	Special full-frequency speaker X 2, 90-channel speakers, 8 ohms 30W X 2	
Gooseneck Mic	Dual flexible metal rod microphone 80CM custom lengthening. Gooseneck microphone with switch indicator; Copper double hose Aluminum rod body; Tap plug. Condenser microphone. Frequency response: 100hz - 15khz; Cardioid direction. Output impedance: 600 ohms; Sensitivity -36DB. Pickup distance: 20-50cm; Power supply: DC12V / 1 A. Gooseneck microphone with Plastic Shock Mount.	





Document Camera

Visualizer







Optical Zoom

Digital Zoom

Effective Pixels







Brightness Adjust

Resolution

Auto / Manual Focus

Feature	Technical Specification	
	O P T I C A L S Y S T E M	
Zoom	22 X Optical Zoom, 10 X Digital Zoom	
	VIDEOSYSTEM	
Effective Pixels	8.0MP	
Horizontal Resolution	XGA, SXGA, 720P, WXGA, 1080P	
Iris Control	Auto / Manual	
Focusing	Auto / Manual	
White balance	Auto	
Positive / Negative	Selectable	
Imaging Rotation	Title, Rotation (90, 180, 270 degree), Image Mirror	
	OPERATION	
Auxiliary lights	LED Bilateral 2sets lights	
Operate	Separate Keyboard, OSD EN / CN / Off	
Comparing Teaching	Dual Screen	
	DIGITAL TOOL	
Picture Storage	32pcs	
Picture Freeze	Yes	
Brightness adjust	Yes	
Camera Mode	Text / Pictures	
	INPUT PORTS	
RGB / Video	1	
	INPUT PORTS	
Audio / RGB	1	
USB / HDMI	1	
Lens Rotation	Vertical 330 degree	



Feature	Technical Specification	R
	DIMENSION	
Opened	500 X 350 X 130mm	
Folding	430 X 350 X 130mm	
	OTHER	
Power Supplier	DC 5V 2A	
Working Environment	0-400C	
Net Weight	About 2.35KG	

Document Camera

Visualizer

Feature	Technical Specification	
I M	A G E S Y S T E M	
Sensor	8 MP	
Frame Rate	30Fps	
Resolution	800 X 600, 1280 X 720, 1920 X 1080	
Focusing	Manual operation	
Aperture	Automatic	
White balance	Automatic	
Scan	A4	
Picture format	JPEG, GIF, BMP, TIF, PDF and others	
PROCE	SSING DIGITAL	
Text enhancement	YES	
Brightness control	YES	
Saturation adjustment	YES	
Color adjustment	YES	
mage rotation	YES	
Image freezing	YES	
	OTHERS	
Auxiliary lighting	LED panel light	
Power interface	USB	
Interface type	USB 2.0	









Effective Pixels



Heavy Duty Interactive Board Stand

Durable - Smarter - Flexible



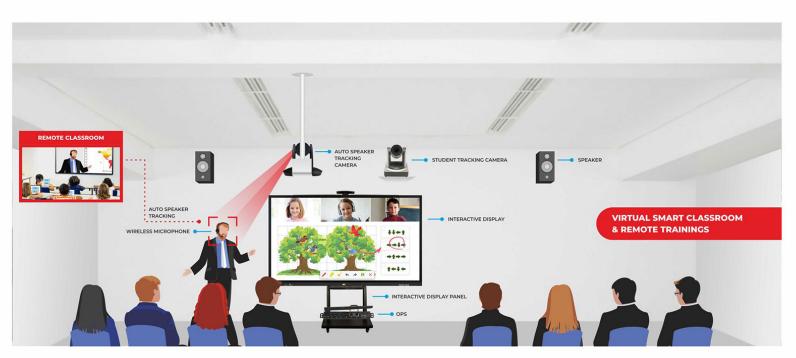
Product Size	1055X470X2320mm
Max VESA	900X600mm
Suit Panel Size	55" - 98"
Max Loading	120kgs / 264lbs
Cable Management	N/A
Packing	Brown Box



With Height-Adjustable Camera Self











CLIENTELE





















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