artive
art.technology.live

Increase
Engagement in
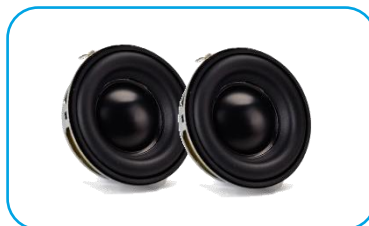## Collaborative Learning

Interactive Flat Panel

Display | Write | Projection Screen | Microphone | Camera | Speaker

In today's continuously evolving workplace, the need for communication and collaboration is more important than ever. Digital technology is constantly reshaping the way people work. An Interactive Display is a tool that enables the user to run their meetings or teach their students in an innovative and creative way.

Interactive Display offers active learning through student engagement opportunities and Multi-Touch capabilities let groups of students edit and experience onscreen content as a team and brainstorm. Showing videos and slides can be enhanced to allow students to become involved in the learning process.
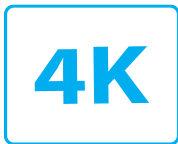
4K ULTRA IMAGE

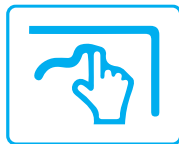480p | 720p | 1080p | 4K

HIGH POWER AUDIO SYSTEM
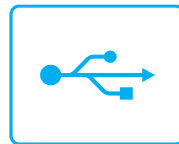
AUTO FRAMING CAMERA

Key Features

- Android 11, 8 GB RAM, 128GB ROM, 2.2 GHz CPU
- High Power Speaker, 8-Microphone Array
- 12 Million Wide-Angle Auto Framing & Sound Tracking Camera
- Mirror Back and Control Connected Laptop/PC over Wireless and Wired LAN
- Write from connected SMART Devices

- Sharing Documents over the Wireless & Bluetooth
- 9-Screen Concurrent Display over the Wi-Fi
- Dual Split Screen Support for Writing & Presentation Concurrently
- Handwriting to Auto Type
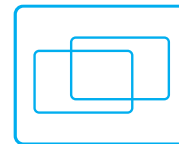- Video Conference using popular VC Software

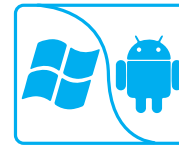|			
4K			
4K Resolution	Intelligent Touch	Diverse Interfaces	Wireless Mirroring
Child Lock	Multi Touch	Teaching Software	Dual OS

01 Faster Response Time

- The system responds 10% faster than the previous versions

02 Logical Operation

- Input, exit, writing, erasing, feedback are some of the operating tools that provide smooth operation

03 Animated & Integrated Style

- A translucent purple / blue / green interface delivers a calm and an attractive vibe making the human-computer interaction pleasant

04 Elegant Visual Interface

- Controls, floating layers, buttons are guided by purple and blue. Icons and control shapes are normalized.

05 Concise and Focused

- Interface content is clear. Integrate familiar content into the interface. Get rid of all the clutter.

06 Online Software Upgrade

- Online software upgrades ensure the optimization and provide the latest operational experience

Specifications

FEATURES		ATL-11D2100	ATL-11D2110
Display	Size	100" LED Backlight	110" LED Backlight
	Active Area (mm)	2158.8(H) * 1214.3(V)	2436.48 (H) * 1370.52 (V)
	Pixel Pitch (mm)	0. 5622 × 0.5622	0.2115 x 0.6345
	Bezel Color	Aluminum Frame Gray	
	Back Light	Direct Type LED	
	Resolution	3840*2160 /60hz	
	Aspect Ratio	16:09	
	Contrast Ratio	1200:1 (Typ.)	
	Dynamic Contrast Ratio	4000:1	
	Colors	1.07 Billion Colors	
	Brightness	450cd/m2	
	Viewing Angle	178°	
	Glass Hardness	Mohs-7 Level	
	Screen Surface	Anti-Glare Glass	
Panel	Touch Technology	IR Touch	
	Multi Touch	20 Points in Windows	
	Multi Writing	20 Points in Android	
	Auto-Calibrate	Yes	
	Anti-Light	Yes	
	Minimum Object Size (mm)	3	
	Touch Precision	1 mm (Over 90% Area)	
	Response Time	<8 ms	
	System Support	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	
Front Interface	Front Ports	HDMI; USB3.0 * 2 lines (Public for both Android & PC); Touch; Type-C	
	Front Keys	Power ON/OFF	
	Speaker	15W*2 Treble +20W Bass	
Bottom Interface	AUDIO IN	1	
	VGA	1	
	DP	1	
	USB 2.0	1	
	USB 3.0 (touch)	1	
	RS232	1	
	COAX	1	
	Line OUT	1	

FEATURES		ATL-11D2100	ATL-11D2110
Rear Interface	HDMI IN 2.0	2	
	HDMI OUT	1	
	LAN-Port IN/OUT	2	
	USB 3.0 (touch)	1	
	HDMI OUT 2.0	1	
	USB Type-C 3.1	1	
	Public USB-A 3.0	2	
	Windows OPS Slot	80-Pins OPS slot	
	Wi-Fi Standard	Wi-Fi 6 (2.4G+5G) Dual Band	
	Bluetooth Version	5	
Multi-Media	Camera	Built-in 12 Million Wide-Angle Auto Framing & Sound Tracking Camera	
	Opposite Angle	92°± 3°(Ø7.2mm)	
	Mic	8 Array Mic Covering Distance 10m	
Operating System	Android Version	Android 11.0	
	CHIP	Amlogic 311D2	
	CPU	A73*4 + A53*4 (4 Core+4 Core) 2.28GHz	
	GPU	G52 MP8	
	RAM	8GB DDR4	
	ROM	128GB	
	Compliant	Windows; Mac; Linux; Chrome OS	
	Decoding Resolution	Support 4K H.265 Decoding	
	Video Format	Support VP9、HEVC/H.265、MPEG1/2、MPEG4、Sorenson H.263、H263、	
	Image Format	Support JPG / JPEG / BMP / PNG and Other Image Formats	
	Audio Format	Support MPEG1/2、AC3、EAC3(DDP)、AAC、HEAAC、WMA、WMA10 pro	
Structure	Net Weight (kg±2)	91	123
	Gross Weight (kg±2)	122	175
	Overall Size (mm)	2215.8*107.8*1340.8	2499.4*170.8*1500.7
	Carton Size (mm)	2395*305*1580	2670*330*1880
	VESA	1000*400	1000*800

FEATURES		ATL-11D2100	ATL-11D2110
Electrical	Input Voltage	100-240V AC	
	Switch On or Off	Yes	
	Power Consumption (Standby)	<0.5W	<1W
	Power Consumption	Operation <650W	Operation <750W
		Eco <75W	Eco <75W
Accessories		WIFI dongle *1pcs; No Ink Pen * 2pcs, Remote Control *1pcs, 1.8m Power Cord *1pcs, 2.0m HDMI Cable *1pcs, 1.5m USB Touch Cable *1pcs; Wall Mount Kit	

Ordering Information

PART NO.	DESCRIPTION OF ITEMS	PRODUCT DIMENSION (MM)	G. W. (KG)	N. W. (KG)	PACKING DIMENSION (MM)
ATL-11D2100	100 Inch All-in-One Interactive Flat Panel	2215.8*107.8*1340.8	122	91	2395*305*1580
ATL-11D2110	110 Inch All-in-One Interactive Flat Panel	2499.4*170.8*1500.7	175	123	2670*330*1880