



ADPL AVM 657

True 98" 4K interactive display with wireless collaboration and touch interaction



Features

Hardware

98" display with UltraHD 4K (3,840 x 2,160) resolution for outstanding details and stunning visuals Anti-Glare Thick Toughened Glass for added protection against scratches or screen damage. Front bezel Multimedia USB, USB-C ports for quick connection to USB keyboards/mice, memory drives and data High-speed Wi-Fi 6 connection RJ45 ports for easy Ethernet expansion

Software

Built-in whiteboard and screen sharing Apps to facilitate efficient collaboration in meeting rooms and classrooms. Screen annotation and recording tools are available for easy content sharing.

Technical Specifications			
Display	Type/Technology		Backlit D-LED (IPS Panel)
	Panel Size		98"
	Brightness		≥ 450 cd/m²
	Contrast Ratio	Typical	1,200:1
		Dynamic	30,000:1
	Native Resolution		4K Ultra-HD
	Viewing Angle (HV)		178°/178°
	Aspect Ratio		16:9
	Bonding Technology		Zero Bonding
	Refresh Rate (Hz)		60Hz
	Display Color (Bit)		1.07 billion (10bit)
	Installation Orientation		Landscape
Panel Life		50,000 Hrs	
Interactivity	Technology		Infrared Touch
	Touch		40 Points
	Touch Accuracy		±1mm
	Touch Response		<5ms (Typ.)
	Touch Resolution		32,768 X 32,768
	Surface Protection		Anti-Glare Thick Toughened Glass
	Touch Tools		Finger, Stylus, Glove, Opaque Objects
	Palm Detection		Yes
Operating System	System Version		Android™ v14.0
	CPU		Octa-core
	RAM		8GB DDR4
	Internal Storage		128GB
Connectivity	Input	Display	Side: HDMI x2, VGA x1
			Front: HDMI x1
		Audio	VGA Audio(x1). Mic Inx1
	Output	Display	HDMI-Out x1 (Side)
		Audio	Line-Out (x1)
	Internet		LAN (RJ45)
	Control		RS232-In (x1)
	Wireless	Wi-Fi	IEEE802.11ax (2.4GHz/5GHz)
		Bluetooth	BT 5.2
		I/R Receiver	Front (x1)
	USB-A	Front	USB 3.0 (x2)
		Side	USB 3.0 (x1), USB 2.0 (x1)
	USB-B	Front	USB Type B (x1) (For Touch Port)
		Side	USB Type B (x1) (For Touch Port)
USB-C	Front	USB-C (x1)	
Expansion	Windows Module		Standard Intel 80pin OPS (Option)
Audio	Speakers		16W (x2) (Stereo)
Working Temperature			0°C - 40°C
Working Humidity			10% - 80%
Power	Power Supply (internal)		AC 100 - 240V, 50/60Hz (5.5A)
	Consumption		≤450W (typ.)
	Standby Mode		≤0.5W
Physical Characteristics	VESA Mounting (FPMPMI)		600 x400mm
Dimension	(L x H x D)		2232*1329.4*108.1
Weight	Net Weight (kg)		130
	Gross Weight (kg)		177
Accessories	Standard		AC Power Cord, Stylus (x2), 1 Extendable), Remote Control W/Batteries), Wall Mount Kit, HDMI Cable (3M),