

# **ELMO BOARD**

**Interactive Display** 



The link to connecting visual learning to curious minds is here. ELMO Board allows educators to quickly capture ideas, enable student engagement, share photos, videos, files, and save work effortlessly. The industry-leading intelligent touch technology responses to fingers, palms, and a stylus. It's a breeze to navigate and connects wirelessly to other devices. Its features include, but are not limited to:



75" & 86" Available



4K Ultra HD





Wireless Screen Sharing







Anti-Glare





Controller



**OPS** Slot

		ELMO Board (EL75R2)	ELMO Board (EL86R2)
	Display Size	75″	86"
Display	Screen Type	IPS (Direct LED Backlight)	
	Aspect Ratio	16:9	
	Display Area	65" x 36.5"	74.6" x 42"
	Display Colors	1.07 B	Billion
	Resolution	4K UHD (3840 x 2160 @ 60 Hz)	
	Response Time	8 ms	
	Panel Refresh Rate	60 Hz	
	LED Lifespan	50,000 Hours	
	LCD Viewing Angle	178°	
	Brightness	400-550cd/m <sup>2</sup>	350-450cd/m <sup>2</sup>
	Contrast Ratio	120	0:1
	Ambient Light Sensor	Yes	
	Glass Hardness	8H (Pencil)	
	Glass Type	Toughened Glass, Anti-Glare, Anti-bacterial	
	Visibility	Dry Fit Technology (LCD~Glass less than 1mm)	
	Front Facing Controls	Power, Home Menu, Back, Source Selection, Freeze, Capture, Volume Controls	
/ity	Touch Technology	Infrared Touch Frame	
	Touch Points	20	
	Touch Resolution	32768 x 32768 px	
racti	Touch Accuracy	1mm	
Interactivity	Tracking Rate	8 ms	
	Scan Rate	167 Hz	150 Hz
	Compatibility	Windows® 7 to 10; macOS® 10.10 or later; Chrome OS™ 59.0 or later; Android™ 3.0 or later; Linux® all version	
Connectivity	OPS Slot	1	
	Inputs	HDMI x4, USB-A 2.0, USB-A 3.0 x4, USB-C, VGA x2, Microphone (3.5mm), RJ45, Display Port	
	Outputs	HDMI, Headphone, RJ45	
nec	RS-232	Yes	
Cor	Wake-on-LAN	Yes	
	Wi-Fi Module	Included, IEEE® 802.11a/b/g/n/ac Wireless, 2x2	
	Bluetooth	Yes (5.0)	
Computing	Operating System	Android 9.0	
	RAM	4 GB	
	Internal Storage	32 GB	
	CPU	Quad Core: Cortex A73 1.8HHz	
	GPU	MaliG52 MP2	
	Remote Over-the-Air Updates	Yes	
Audio		Dual Front Facing Speakers (2x 15 Watts)	
Packed Contents		3M Length HDMI Cable, 3M Length USB Cable (A-B), 3M Regional Power Cable, Remote Control, 2 Soft Type Pens, Eraser, Quick Install Guide	
Physical	Panel Dimensions	67.8" x 40.75" x 4.75"	77.5" x 46.2" x 4.75"
	Packed Dimensions	74" x 45.7" x 11"	84.25" x 52.75" x 11"
	Net Weight	109 lbs	139 lbs
	Packed Weight	145 lbs	179 lbs
	VESA Mount	800 x 400 (M8 screw)	800 x 600 (M8 screw)
Warranty		5 Years	



#### **ELMO Classroom**

educators in mind. This comprehensive educational software package creates a collaborative and engaging classroom environment that promotes both independent and group study.



## **ELMO Camera App.**

ELMO Camera App is designed to optimize document camera user experience.



#### Infinite Whiteboard.

Make learning fun and engaging for students with intelligent writing and annotations.



### **Five Year Warranty.**

Crafted to the highest level of quality and built to last. Peace of mind should something happen.



# First-Class Customer Care.

If you have any questions or need assistance with your device, our friendly staff is here to assist you.



CONNECTING MINDS

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