

ProColor Series 1 Interactive Flat Panel Displays

Deliver great instruction and have multiple students work together on a brilliant, LED-illuminated 4K UHD 20-touch display.

Students will see everything with Boxlight's vibrant ProColor interactive flat panel displays. Choose from the UHD 65", 70", 75", and 86" models, offering all the features of a touch-driven interactive whiteboard with the simplicity and elegance of a state-of-the-art, ultra-high definition (4K UHD) LCD display.

- Lessons have more contrast and are easier to see—even in large classrooms.
- Up to twenty single-point touch users or ten dual-touch and gestures users can work simultaneously with Touch 360° interactivity, driving collaborative learning.
- Built-in stereo speakers eliminate the need for a separate audio system.
- Full-featured solution includes MimioStudio[™] classroom software to easily create and deliver engaging lessons.
- Complete integration with our other products, including our MimioMobile™ collaboration and assessment app.



The surface is made of low-glare and low-friction glass, making this display easy to see with a smooth touch experience.



ProColor Interactive Flat Panel Displays

ProColor Interactive Flat Panel Displays

Touch technology and collaboration are brought to life with the brilliance of our ultra highdefinition LED flat panel Android displays.



ProColor 652 interactive display

65" flat panel display, magnetic stylus x 3, remote control with batteries, wall mount (optional), HDMI cable (3 m), USB A-to-B for touch (5 m), US power cord (3 m), MimioStudio license, warranty card, and QuickStart Guide.

ProColor 702 interactive display

70" flat panel display, magnetic stylus x 3, remote control with batteries, wall mount (optional), HDMI cable (3 m), USB A-to-B for touch (5 m), US power cord (3 m), MimioStudio license, warranty card, and QuickStart Guide.

ProColor 752 interactive display

75" flat panel display, magnetic stylus x 3, remote control with batteries, wall mount (optional), HDMI cable (3 m), USB A-to-B for touch (5 m), US power cord (3 m), MimioStudio license, warranty card, and QuickStart Guide.

ProColor 862 interactive display

86" flat panel display, magnetic stylus x 3, remote control with batteries, wall mount (optional), HDMI cable (3 m), USB A-to-B for touch (5 m), US power cord (3 m), MimioStudio license, warranty card, and QuickStart Guide.

Find the Panel That is Right for Your Classrooms









	PROCOLOR 652U UHD	PROCOLOR 702U UHD	PROCOLOR 752U UHD	PROCOLOR 862U UHD
Software	MimioStudio on Windows 7+, Mac OS 10.8+, Linux Ubuntu			
Overall Dimensions (W x H x D)	1,522 mm x 944 mm x 98 mm (61.1 in. x 37.2 in. x 3.9 in.)	1,664 mm x 1,035 mm x 97 mm (65.5 in. x 40.7 in. x 3.82 in.)	1,764 mm x 1,043 mm x 100 mm (69.5 in. x 41.1 in. x 3.9 in.)	1,988 mm x 1,178 mm x 99.6 mm (78.3 in. x 46.4 in. x 3.9 in.)
Weight	46kg (101.4 lb.)	54 kg (119.0 lb.)	58 kg (127.7 lb.)	78 kg (172 lb.)
Active Screen Size (Diagonal)	65 in.	70 in.	75 in.	86 in.
Display Format Native Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160
Aspect Ratio	16:9	16:9	16:9	16:9
Brightness (Typical)	350 nits	300 nits	330 nits	330 nits
Contrast Ratio	1,200:1	4,000:1	1,600:1	1,200:1
Viewing Angle	Hor. 178°, Ver. 178°	Hor. 178°, Ver. 178°	Hor. 178°, Ver. 178°	Hor. 178°, Ver. 178°
Backlight Life (Estimated)	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Tracking Technology	Touch 360° Infrared	Touch 360° Infrared	Touch 360° Infrared	Touch 360° Infrared
Touch Points	20-touch: Windows 7+; Single touch: Mac OS 10.8+, Linux, Chrome			
Anti-Glare Glass	Yes	Yes	Yes	Yes
Input/Output	Input: VGA x 1, HDMI x 2, HDMI 4K2K x 1, PC audio x 1, DisplayPort x 1 Output: VGA x 1, Earphone out x 1, Digital audio output coax x 1 USB: USB 2.0 x 3 (2 in front, 1 on side), USB 3.0 x 1 (side), USB 2.0 Type-B for touch Control x 2, RS-232 x 1, LAN RJ-45 x 1			
Sound Output	12 W x 2	12 W x 2	12 W x 2	12 W x 2
Sound System	Stereo	Stereo	Stereo	Stereo
Power Requirement	100V-240 VAC 60/50 Hz	100V-240 VAC 60/50 Hz	100V-240 VAC 60/50 Hz	100V-240 VAC 60/50 Hz
Op. Power Consumption	265 W	350 W	400 W	500 W
Sleep Power Consumption	<0.5 W	<0.5 W	<0.5 W	<0.5 W
Mounting Screw Size	M8 x 25 mm	M8 x 25 mm	M8 x 25 mm	M8 x 25 mm
VESA Form Factor	600 x 400 mm	600 x 400 (mm)	800 x 400 (mm)	800 x 600 (mm)
Internal Android	Standard (Android 5.1)	Standard (Android 5.1)	Standard (Android 5.1)	Standard (Android 5.1)
Android CPU	ARM Cortex A53 Dual Core	ARM Cortex A53 Dual Core	ARM Cortex A53 Dual Core	ARM Cortex A53 Dual Core
Android GPU / RAM/ ROM	Quad Core / 2 GB / 16 GB	Quad Core / 2 GB / 16 GB	Quad Core / 2 GB / 16 GB	Quad Core / 2 GB / 16 GB
Internal PC module	Option - PROCOLOR-PCMOD V2	Option - PROCOLOR-PCMOD V2	Option - PROCOLOR-PCMOD V2	Option - PROCOLOR-PCMOD V2

MimioStudio software—so easy to use and engaging, your teachers will use it every day.

The ProColor interactive flat panel displays include our dynamic MimioStudio classroom software. It connects the Boxlight products, so using other tools—from the document camera to the pen tablet—is quick and easy. MimioStudio software allows educators to create interactive lessons and collaborative activities, and perform real-time formative assessment. The software also opens other IWB activities, enabling educators to use the interactive content they already have. Take learning even further with our MimioMobile app, which brings group learning and collaboration to almost any device.





Community

MimioConnect is our online educator community. It has an extensive library of lesson plans for interactive whiteboards, and you can also share your own favorites with others. Become involved in discussions on our forums, or start your own group for sharing files and ideas. Get answers to your questions from experts, or take live online or on-demand courses that suit your timetable.

mimioconnect.com



Training

If your school has budget or time constraints, consider utilizing our online training for teachers to learn how to effectively implement our products into the classroom. Resources include no-cost video tutorials, Quick Learn recordings, user guides, and reference cards. Want an expert trainer with a variety of sessions and time options? We have you covered with our live online Quick Learn sessions to access expert knowledge—available to you from your computer or tablet.

boxlight.com/training-overview



Support You Can Count On

We know how important it is to feel confident in the tools you use every day, so we make sure you can count on our products and service. We offer US-based in-house, dedicated product specialists. Email, chat, or call us 24/7/365 and we will be there to support you.

boxlight.com/boxlight-support-overview

