

ProColor 750H

75" Interactive LED Flat Panel Display

Be Brilliant.

The interactive panel, done the Boxlight way.



Comprehension and enthusiasm, accelerated.

This is what interactive display panels always should have been. Blazingly fast and responsive to the touch, or the pen, or both. Exceptionally bright and sharp, with ultra-wide viewing angles, enhancing the viewing experience, and the learning experience. Easily adjusted and positioned, for optimized interaction and participation.



You've never sounded so Brilliant.

SoundLite is presentation sound, done the BOXLIGHT way. Compact, easy to install, with a potent Class D amplifier. SoundLite 30W adds a high fidelity wireless microphone that automatically defers to the presenter's voice, over music, or other audio. Better sound, better understanding. Brilliant.

Two different OPS PC options; Windows 8 (Full HD), or 4k UHD OPS with Windows 8, specifically designed for the ProColor 840H only.

Multi-touch-point annotation control, with finger, or included stylus (pen), or both.

Accuracy +/- 2mm and a response of <12ms



OPS slot for an optional Open Pluggable Specification PC, eliminating need for external computer.

Optional pen tray (not shown) provides access to customizable quick key functions right on the display.

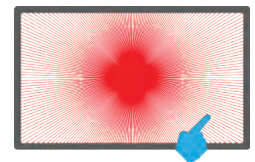
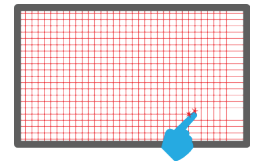
Shown with BOXLIGHT Rainier IFPD-MOBTLT mounting system

Touch 360° Interactivity

Touch 360° interactivity drives collaborative learning by enabling multiple students to work together simultaneously, using both pens and gestures. Users can work side by side or above and below one another without the loss of tracking — so there are no writing errors or unintended drag lines.

What makes Touch 360° interactivity unique?

- Standard LED displays use a grid of lasers, which can easily become confused by another user in the same plane.
- The Surface Light Wave technology of ProColor™ displays uses a web of lasers from multiple angles, providing a seamless touch experience with no errors.
- Touch 360 interactivity enables the use of gestures, for more dynamic touch interactivity.



ProColor with Touch 360° Surface Light Wave technology has a much richer IR field giving the user a rapid tracking response.

ProColor 750H

75"
Interactive LED
Flat Panel
Display



Brilliant Interactive Performance.

ProColor interactive displays have exceptional image quality, from all angles--there are no bad seats in the class. They are exceptionally durable, for many years of real world, real class use Designed for flexible wall, table top, or stand utilization. Backed 24/7/365 by BOXLIGHTS team of USA-based technicians. Brilliant performance, and exceptional service. That's the BOXLIGHT way.

KEY FEATURES

- 75" LED 4k UHD interactive flat panel display
- Supports Full HD
- Full toolbox of advanced BOXLIGHT interactive teaching tools
- 10 point touch
- Multi-point touch-point technology
- Accuracy +/- 2mm and a response of <12ms
- Optional OPS (Windows 8)
- Two 12W speakers

Model

ProColor 750H 75"

Interactive Flat Panel Display

TOUCH

Front Glass Spec	Tempered Anti-Glare, 4mm, MOHS 5
Touch Points	10 point touch
Touch Tool	Hand or other solid object
Accuracy	±2mm
Response Time	<12ms
Touch HID or Custom Driver	Touch HID, Plug and Play
Operating Systems	Windows XP Vista Windows 7 & 8 MAC

LED PANEL

Diagonal Size	75 in 190.5 cm
Brightness (average)	450 cd/ m ²
Contrast Ratio	4000:1 (Typ)
Viewing Angle	H:178° / V:178° (CR>10)
Response Time	5 ms(GTG)
Supported Colors	10 bit(D), 1.06B Colors
Display Resolution	QWUXGA 3840 x 2160
Recommended Resolution	QWUXGA 3840 x 2160
Panel Life	50,000 hours

SIGNAL COMPATIBILITY/CONNECTIVITY

Connector	Display port, HDMI x 3, VGA
Audio Out/Speaker Out	Audio in, Optical Audio, 1/8" Audio
Communication Port (Transport Protocol)	RS-232, USB for touch, others optional

MECHANICAL

Dimensions Landscape	1703(W) x 1014(H) x 99(D)
Weight	187 lbs 85 kg
VESA Mount	600 x 400 mm (not provided)
Cooling	Yes

ELECTRICAL

Power Supply	100-240V AC, 50/60Hz
Normal Operation	400 W
Standby	<1W
Speaker	12W x 2 channels

Award Winning Technical Support 24/7/365

BOXLIGHT products come with free lifetime technical support. Speak with a hands-on, in-house, ISF Certified® technician ready to service your projector should the need arise.