



PRV110KLEDR

110" 4K@120Hz LCD Display with Android

The new 110" LCD Commercial Displays, developed for both Meeting Rooms & Digital Signage purposes.

With an Ultra High Definition Panel and narrow Bezel design, this display looks even bigger than it already is.

With a High-Quality Backlit LED, a Crisp and balanced picture is achieved even in lighting-challenged environments like restaurants, hallways, Lobby, parking garages, and stores.

The built-in Android player and 4 Speakers Set allows you to use the display as a Smart Device in any Meeting room with no need for an external player.

Adding PrimeView's Studio APP (optional) will give you a fully functional cloud-based Content management system at an affordable cost, with a simple GUI that anyone can use.

Features

- Up to 3840x2160@120Hz Ultra HD Display
- 178°/178° Wide viewing angles
- Narrow Frame
- 4x Loudspeakers for Virtual Surround effect
- Built-in Android 9.0 Player
- External USB Keyboard & Mouse Support
- Support Wake on Lan option
- Full external RS232 Control
- Commercial Grade Panel

Applications

Corporate, Gaming and Hospitality, Digital Signage, Retail, Higher Education, Healthcare & Industrial

PRV110KLEDR | Technical Specification

Display	
Size	110 inch
Response Time	8ms
Aspect Ratio	16:09
Display Area	2436.48(H) × 1370.52(V)mm
Resolution	3840(H) × 2160(V)
Pixel Pitch	0.6345 × 0.6345mm
Refreshing Frequency	120Hz
Display Color	1.07B(10bit)
Contrast Ratio	1200:1
Viewing Angle	178°(H/V)
Back Light Unit	DLED
Brightness	350cd/m2 (typ)
Life Time	≥30,000 Hours

Android System	
System Version	Android 9.0
RAM	6GB
ROM	64GB
CPU	Quad-core A73
GPU	Dual-Core-Mali-G52

Audio	
Sound Channel	2.2
Output Power	2x 7w + 2x 18w

Power	
Power Requirements	100-240V ~ 50/60Hz, 3A
Overall Power(Max.)	660W
Standby Power	≤0.5W

I/O	
HDMI IN	x3, 4K-UHD@60Hz
USB 2.0	x3, Type-A
USB 3.0	x2, Type-A
USB Type-C	x1
AUDIO OUT	x1
RS232	x1, DB9
LAN IN	x1, RJ45
LAN OUT	x1, RJ45
Control Buttons	7x Physical keys on the back side

Physical Specification	
Screw Spec Wall-hanging	M8 × 25mm
VESA	1000 × 800mm / 1000 × 400mm
Dimension LxHxD	2476.2 × 1451.6 × 90.8mm
Dimension (package) LxWxH	2660 × 280 × 1640mm
Net Weight	89.95 kg
Gross Weight	107.7 kg

Environmental Conditions	
Operation Temperature	0°C - 40°C
Operation Humidity	10% - 90%RH
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters

Accessories	
Power Cord	1x 1.5 Meter
Remote Control	1x IR Controller
IR Input Cable	1x Cable Cord with IR Rx
Battery	2x (AAA)
HDMI Cable	1x (3 Meter)
RS232 Cable	1x 1.5m RJ45 to DB9
Wall Mounts screw	4x M8

**Final Production version may have some changes in design, components & specs

PRV110KLEDR | Technical Drawing

