

AVARRO™

Bright. Exceptional imagery. High performance perfected.



Elevate your AV system with our versatile Pro E Series.

Enjoy vivid picture quality and Wi-Fi capabilities to enhance your presentation experience.

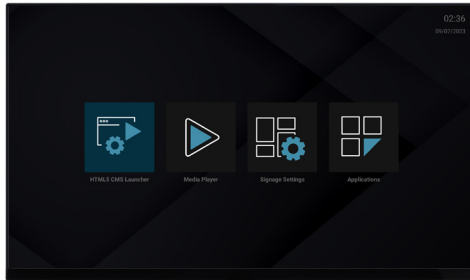


Sharp 4K Picture Quality

Showcase crisp, clear images and intricate details with UHD 4K resolution.

HDR10 & 4K HDMI @60Hz

Our 43"-75" models are HDR10 compatible delivering a high contrast and brightness quality.



Content Management Software

Easily manage your content.

Media Player

Features three media types; Image, Music and Video.

API Expands Application Functions

API facilitates communication between apps, enabling additional functions.



Streamlined SoC

System on Chip (SoC) delivers reduced power consumption, with enhanced reliability and performance.

Built-in IR and IR Extender Options

Our 32"-65" models feature a built in IR which is safely hidden behind the front bezel so displays can be aligned together without any interference or gaps.



Simple to install, easy to use

Plug-and-play, deploys easily, no IT support required.



Ultra Slim Design

Designed with a corporate or retail environment in mind for a more optimal viewing experience.



Solutions For a Wide Range of Business Needs

AVARRO Pro E Series Displays provide flexible functionality suited for a wide range of retail stores and businesses looking to do more with their display, while not overburdening staff with complicated features. From digital menu boards to advertising or playing live and/or distributed content, the Pro E Series from AVARRO is the perfect solution for businesses looking for a straightforward and effective way to communicate with their customers.



Pixel Shifting

Avoid image retention when static content is displayed.



Scheduler

Conveniently schedule your display to turn on and off and set a weekly schedule. Save up to 4 different schedules.



Display Control

Control your displays using LAN and RS232 commands.

HDMI Wake Up

Automatically turn on and off your display upon HDMI port detection. Provides smooth HDMI switching from any source.

Auto Launch

Automatically present content using various sources such as HDMI, DP, Type-C or OPS, HTML CMS Launch or any Android application.



Signal Failover

If the source is disconnected, the display will show your customized banner or search for any other signal from video sources.



Industry Standard Certified

ETL certified and FCC compliant to provide a safe and healthy viewing environment meeting standards of electromagnetic wave emission and assuring reliable operation even near other electronic equipment.



USB Autoplay

Making it easy to show off your Media.

Real Time Clock

Use RTC to maintain the date and time information if the power is interrupted.





Panel	32"	43"	50"	55"	65"	75"
Model	V2-P32ES	V2-P43ES	V2-P50ES	V2-P55ES	V2-P65ES	V2-P75ES
Brightness (typical)	250 Nits	350 Nits	350 Nits	350 Nits	350 Nits	400 Nits
Native Resolution	1920 x 1080 (16:9) - FHD	3840 x 2160 (16:9) - UHD	3840 x 2160 (16:9) - UHD	3840 x 2160 (16:9) - UHD	3840 x 2160 (16:9) - UHD	3840 x 2160 (16:9) - UHD
Diagonal size	31.6"	42.5"	49.5"	54.6"	64.5"	74.5"
Contrast Ratio (typical)	3000:1	1200:1	1200:1	1200:1	1200:1	1200:1
Response Time (typical)	9.5 ms	8 ms	8 ms	8 ms	8 ms	8 ms
Active Area (H x V)	27.5" x 15.5"	37.05" x 20.84"	43.14" x 24.27"	47.62" x 26.8"	56.24" x 31.63"	64.95" x 36.53"
Viewing Angle	178° x 178°	178° x 178°	178° x 178°	178° x 178°	178° x 178°	178° x 178°
Color Value	16.7 M (8 bit)	1.07 G (8 bit + FRC)	1.07 G (8 bit + FRC)	1.07 G (8 bit + FRC)	1.07 G (8 bit + FRC)	1.07 G (8 bit + FRC)
Operation Hours	16/7	16/7	16/7	16/7	16/7	16/7
Operating System	Android 9	Android 9	Android 9	Android 9	Android 9	Android 9
Memory	2 GB DDR4	2 GB DDR4	2 GB DDR4	2 GB DDR4	2 GB DDR4	2 GB DDR4
Storage	16 GB eMMC	16 GB eMMC	16 GB eMMC	16 GB eMMC	16 GB eMMC	16 GB eMMC
Wi-Fi	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5
IR	Built-in	Built-in	Built-in	Built-in	Built-in	External

