

# newline



Linux-based  
OS



Seamless  
Wireless Casting



Capacitive  
Touch



Superior  
Image Quality



Object  
Recognition



Compatible  
with all Devices

## AN INTERACTIVE DISPLAY OPTIMIZED FOR HEALTHCARE NETWORK SECURITY

Take your interactive displays to the next level of network security with the IP Series. An all-in-one package for healthcare institutions, the IP Series brings you secure patient appointments, meetings, collaboration sessions, and public-facing digital signage within your organization.

Leverage the Linux-based operating system that keeps root access to your network out of reach while staying easy to use for anyone. Navigate to your most used programs with ease, on a vivid commercial-grade screen that feels natural as writing on paper. Advanced touch technology and a capacitive touch system makes interacting with the display more seamless than ever.

Connect your healthcare team to the world without compromising sensitive institution and patient information.

# IP Series

Model	IP55	IP65	IP75	IP86
<b>Display</b>				
Screen Size	55"	65"	75"	86"
Display Area	47.7x 26.9 in	56.2 x 31.7 in	65 x 36.5 in	74.6 x 42 in
Backlight	LED	LED	LED	LED
Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
Display Ratio	16:9	16:9	16:9	16:9
Brightness	400nit	400nit	400nit	400nit
Display Colors	1.07 billion	1.07 billion	1.07 billion	1.07 billion
Contrast Ratio	4000:1	4000:1	4000:1	4000:1
Viewing Angle	178°	178°	178°	178°
Lifetime Hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
<b>Speakers</b>				
Position	Downward	Downward	Downward	Downward
Max Power Output	(2) 15W	(2) 15W	(2) 15W	(2) 15W
<b>Power</b>				
Working Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
<b>Touch</b>				
Touch Surface	Tempered anti-glare glass	Tempered anti-glare glass	Tempered anti-glare glass	Tempered anti-glare glass
Touch Points	Up to 20 Points	Up to 20 Points	Up to 20 Points	Up to 20 Points
Touch Sensor	P-CAP	P-CAP	P-CAP	P-CAP
Writing Tools	Stylus or Finger	Stylus or Finger	Stylus or Finger	Stylus or Finger
Communication Interface	USB-B	USB-B	USB-B	USB-B
<b>Transportation/Storage</b>				
Net Weight	62 lbs	83 lbs	130 lbs	165 lbs
Gross Weight	80 lbs	103 lbs	155 lbs	200 lbs
Storage Temp/Humidity	14°F - 113°F / 20% - 90%	14°F - 113°F / 20% - 90%	14°F - 113°F / 20% - 90%	14°F - 113°F / 20% - 90%
Working Temp/Humidity	32°F - 104°F / 20% - 80%	32°F - 104°F / 20% - 80%	32°F - 104°F / 20% - 80%	32°F - 104°F / 20% - 80%
Mounting Options	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand
Outline Dimension	50.8 x 30.1 x 2.9 in	59.4 x 34.1 x 3.4 in	68.1 x 39.8 x 3.4 in	77.8 x 45.3 x 3.4 in
VESA	600x400	600x400	800x400	800x400
<b>Embedded Operating System</b>				
Chipset	MIPS Advanced Multi-core CPU	MIPS Advanced Multi-core CPU	MIPS Advanced Multi-core CPU	MIPS Advanced Multi-core CPU
RAM	2GB DDR3 MCP	2GB DDR3 MCP	2GB DDR3 MCP	2GB DDR3 MCP
ROM	64MB norflash	64MB norflash	64MB norflash	64MB norflash
Operating System	Linux	Linux	Linux	Linux
Multimedia Files Supported	Image (JPEG, BMP, PNG); Video (MPEG1, MPEG2, MPEG4, H.264, H.265, MOV,, FLV); Audio (MP3, M4A, AAC)			
<b>Ports</b>				
OPS Slot	Yes (4K@60Hz)			
AV Inputs	HDMI 2.0 (4K@60Hz) x 2, VGA x 1, 3.5mm in x 1, AV in x 1, YpBPr in x 1, USB (Touch) x 1			
AV Outputs	USB (Touch) x 1, AV out x 1, RS232 x 1, 3.5mm out x 1			