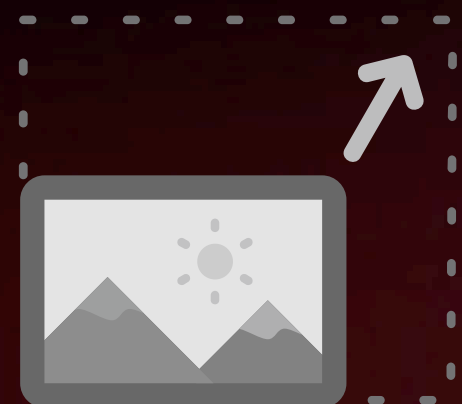


OneView

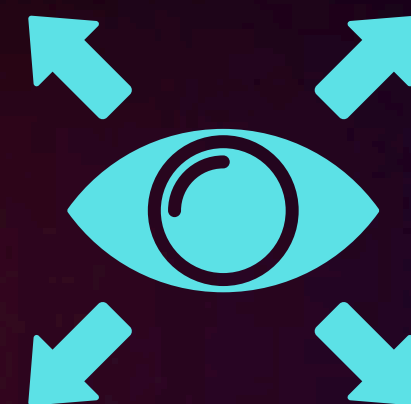
Integrated LED Video Wall Solution



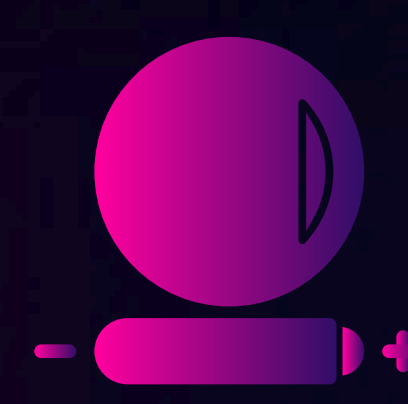
Wider Color
Gamut



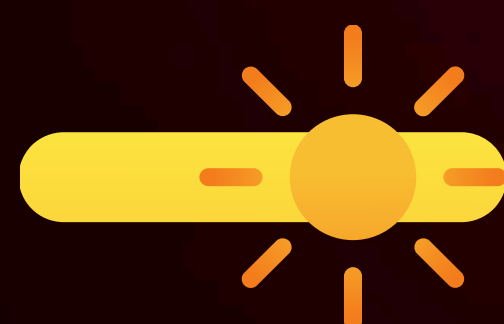
Broadcasting
Grayscale
Processing



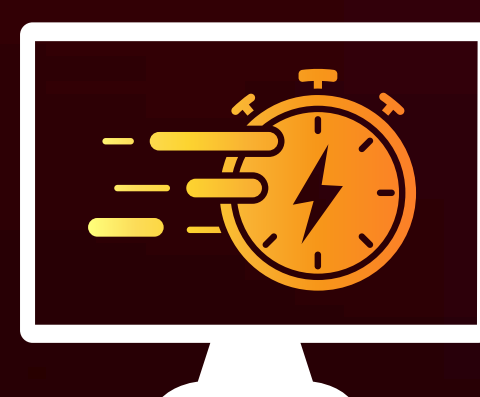
160° Wide
Viewing Angle



High
Contrast
Ratio



User Friendly
Brightness
Adjustment



Rapid
Dynamic
Display



Super High
Refresh
Rate



Low
Maintenance
Cost

SPECIFICATIONS

Specifications	AIO-MX108	AIO-MX136	AIO-MX162
Pixel Pitch (mm)	1.25	1.56	1.8
Diagonal Size	108"	136"	162"
Bonding Wire	Copper	Copper	Copper
Pixel Density (dots/m ²)	640000	409600 dots/m2	308641 dots/m2
LED Type	SMD 3 in1 (with GOB coating)	SMD 3 in1 (with GOB coating)	SMD 3 in1 (with GOB coating)
Weight (kg/m ²)	30	30	30
Cabinet Material	Aluminum Die Cast	Aluminum Die Cast	Aluminium Die Cast
Cabinet Design	Fan-less and Cable less	Fan-less and Cable less	Fan-less and Cable less
Brightness (Cd/m ²)	600	600	600
Brightness Uniformity (%age)	97%	97%	97%
Aspect Ratio	16:09	16:09	16:09
LED Configuration	RGB Color Chip	RGB Color Chip	RGB Color Chip
Contract ratio	10000:1	10000:1	10000:1
Access For Maintenance	Front	Front	Front
Refresh Frequency (Hz)	>3840 Hz	>3840 Hz	>3840 Hz
Color Temperature (k)	3000-10000k	3000-10000k	3000-10000k
Color Uniformity	±0.015Cx,Cy	±0.015Cx,Cy	±0.015Cx,Cy
View Angle (H,V)	H = 170, V = 170	H = 170, V = 170	H = 170, V = 170
Min. Viewing Distance (m)	1.2	1.5	1.8
Flatness	±0.2	±0.2	±0.2
Screen Resolution	1920x1080@60hz	1920x1080@60hz	1920x1080@60hz
Screen Depth (mm)	65	65	65
Input Voltage (Vac)	100-240	100-240	100-240
Power Consumption (Max, Avg)	Max. - 320 W/m ² , Avg. - 110 W/m ²	Max. - 320 W/m ² , Avg. - 110 W/m ²	Max. - 320 W/m ² , Avg. - 110 W/m ²
Frame Frequency (Hz)	50/60	50/60	50/60
Gray scale (bits)	16	16	16



SPECIFICATIONS

Specifications	AIO-MX108	AIO-MX136	AIO-MX162
Working Environment	Indoor	Indoor	Indoor
Working Temperature (°C)	-10°C to + 40°C	-10°C to + 40°C	-10°C to + 40°C
Operating Humidity (%age)	0% - 80%	0% - 80%	0% - 80%
IP Rating	IP54 (Front)	IP54 (Front)	IP54 (Front)
IK Rating	IK06	IK06	IK06
Rated Voltage	AC 220V ± 10% @ 50/60Hz	AC 220V ± 10% @ 50/60Hz	AC 220V ± 10% @ 50/60Hz
Warranty	5 years	5 years	5 years
Life Time Span (Hours)*	100000 Hours	100000 Hours	100000 Hours
Wireless screen sharing	Yes (Optional)	Yes (Optional)	Yes (Optional)
Sign Edge (Signage)	Yes (Optional)	Yes (Optional)	Yes (Optional)
Remote Control	Yes	Yes	Yes
Inbuilt PIP/PBP	2 & 4 Inputs	2 & 4 Inputs	2 & 4 Inputs
Wireless Mirroring Display	Inbuilt	Inbuilt	Inbuilt
Cinema SuperColor+	Yes	Yes	Yes
Inbuilt Storage (RAM & ROM)	4GB & 32GB	4GB & 32GB	4GB & 32GB
Speaker	30W x 2	30W x 2	30W x 2
Cabinet thickness	31mm	31mm	31mm
Controller	Embedded	Embedded	Embedded
Input Ports	HDMI x 4, USB Type A x 3, USB Type C x 1, IR in x 1, wifi, RJ45 x 3	HDMI x 4, USB Type A x 3, USB Type C x 1, IR in x 1, wifi, RJ45 x 3	HDMI x 4, USB Type A x 3, USB Type C x 1, IR in x 1, wifi, RJ45 x 3
Output	HDMI x 1, Audio out x 1(3.5mm), USB Type A x 1, S/PDIF x 1, USB Type C x 1	HDMI x 1, Audio out x 1(3.5mm), USB Type A x 1, S/PDIF x 1, USB Type C x 1	HDMI x 1, Audio out x 1(3.5mm), USB Type A x 1, S/PDIF x 1, USB Type C x 1
Control Port	RJ45/USB	RJ45/USB	RJ45/USB
Support PIP	Yes upto 4	Yes upto 4	Yes upto 4
Wireless Presenter	2 x USB Dongle	2 x USB Dongle	2 x USB Dongle
Scalable	Quad-view	Quad-view	Quad-view
Wifi	Yes	Yes	Yes
Stand Mode	Yes(Optional)	Yes(Optional)	Yes(Optional)
Operating System (OS)	Android 9/11	Android 9/11	Android 9/11

