



# D Series

## LED All-In-One

# Product Features



## High-level System Reliability and User-friendly Operation

Brings stable and reliable product performance.



## Integrated All-In-One Audio-visual Design

Built-in high quality audio system tuned by professionals with upgraded audio effect

- | Professional Sound System
- | 90DB Sensitivity | 2\*30W Speakers
- | 180Hz - 20KHz Frequency Response



## Full High Definition

Full-HD resolution ensures perfect viewing experience without loss of detail. Built-in video processing function supports screen splitting mode and easy switching.

- | Various Scene Modes
- | High gray scale level under low brightness



## Highly Aesthetically Pleasing Design

Slim form factor with ultra twin Bezel with a soft touch & feel

- | Auto Brightness which adapt to room lighting
- | Build in USB-C for the latest in connectivity



# Product Specifications

		120"	138"	150"	165"
	Model Name	AIO-D120	AIO-D138	AIO-D150	AIO-D165
<b>Physical Parameter</b>	Pixel Pitch(mm)	1.38	1.588	1.73	1.906
	Screen Size (WxHxD, mm)	2,678×1,616 x28.5	3,064×1,832 x31	3,344×1,990 x28.5	3,674×2,175 x31
	Display Size (WxHxD, mm)	2664×1498.4 x28.5	3050×1715 x31	3330×1873× x31	3660×2058 x31
	Resolution	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080
	Aspect Ratio	16:9	16:9	16:9	16:9
	Weight (Kg/Screen)	90	135	135	190
	Cabinet Material	Magnalium	Magnalium	Magnalium	Magnalium
<b>Optical Parameter</b>	Brightness (Typical)	800 Nits	800 Nits	800 Nits	800 Nits
	Refresh Rate (Hz)	3,840	3,840	3,840	3,840
	Contrast	10,000:1	10,000:1	10,000:1	10,000:1
	Audio	2×30W Stereo	2×30W Stereo	2×30W Stereo	2×30W Stereo
	Viewing Angle (H/V)	160/160	160/160	160/160	160/160
<b>Electrical Parameter</b>	Input Voltage (V)	100~240VAC	100~240VAC	100~240VAC	100~240VAC
	Power Consumption (Max/KW)	1.72	1.99	2.2	2.83
	Power Consumption (Avg, KW)	0.58	0.68	0.75	1.13
	Installation Mode	Wall Mounting / Hanging / Mobile Stand	Wall Mounting / Hanging / Mobile Stand	Wall Mounting / Hanging / Mobile Stand	Wall Mounting / Hanging / Mobile Stand
	Auto Brightness Adjustment Sensor	Yes	Yes	Yes	Yes
	IR Sensor	Yes	Yes	Yes	Yes
	Type C Port	Yes	Yes	Yes	Yes
	USB	USB 3.0 x 1 , USB 2.0 x 1	USB 3.0 x 1 , USB 2.0 x 1	USB 3.0 x 1 , USB 2.0 x 1	USB 3.0 x 1 , USB 2.0 x 1

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Color Temperature		6500 K (Adjustable)	6500 K (Adjustable)	6500 K (Adjustable)	6500 K (Adjustable)
Sound		Yes	Yes	Yes	Yes
Audio Output - 3.5 mm		Yes	Yes	Yes	Yes
Inputs 3 x HDMI 2.0		Yes	Yes	Yes	Yes
Outputs 1 x HDMI 2.0		Yes	Yes	Yes	Yes
Remote Control		Yes	Yes	Yes	Yes
Screen Protection		Coating On Surface	Coating On Surface	Coating On Surface	Coating On Surface
Controller		Embedded	Embedded	Embedded	Embedded
Signal Processing		Upto 4 simultaneous source display	Upto 4 simultaneous source display	Upto 4 simultaneous source display	Upto 4 simultaneous source display
Maintenance Access		Front Access	Front Access	Front Access	Front Access
Storage Temperature (°C)		-10~+60	-10~+60	-10~+60	-10~+60
Operating Temperature (°C)		-10~+40	-10~+40	-10~+40	-10~+40
Storage Humidity (RH)		10~85%	10~85%	10~85%	10~85%
Operating Humidity (RH)		10~90%	10~90%	10~90%	10~90%
IP Rating		IP30	IP30	IP30	IP30
Life Time(hrs)		100000	100000	100000	100000