

UHD Series

Ultra High Definition, Direct-View LED Displays



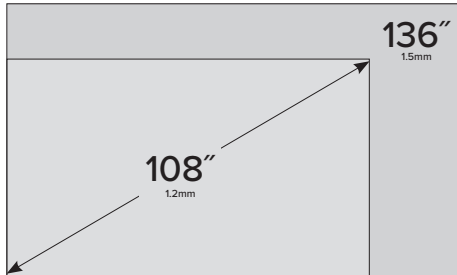
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UHD Series

Native 16:9 HD Resolution

Easily keep things in perspective with full HD or 4K+ resolutions at popular sizes.



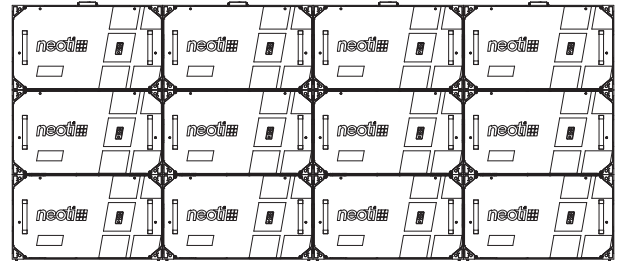
Redundant Power & Data

For critical applications, available redundant power and data provides peace of mind.



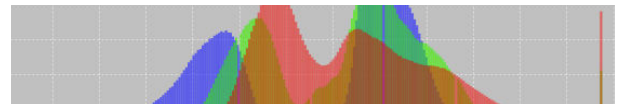
Quick and Easy Assembly

A simple, modular design allows for a quick and easy setup, and cableless interconnects keep things tidy.



Camera-Ready Calibration

Fine-tune color calibration ensures a perfect image on or off camera, in any environment.



UHD Series



UHD Series Specifications

0.9 - 3.1
Pixel Pitch

16:9
Aspect Ratio

Front
Install & Service

DISPLAY PROPERTIES		U09I	U12I	U15I	U18I	U25I	U31I
	Pixel Pitch	0.93 mm	1.25 mm	1.56 mm	1.87 mm	2.5 mm	3.1 mm
	Resolution (H/V)	648x360 px	480x270 px	384x216 px	321x180 px	240x136 px	192x108 px
	Brightness	600 nits	600 nits	600 nits	600 nits	600 nits	600 nits
	Refresh Rate	≥ 2880 Hz	≥ 2880 Hz	≥ 2880 Hz	≥ 2880 Hz	≥ 2880 Hz	≥ 2880 Hz
	Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
	Color Depth	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
	Viewing Angle (H/V)	160° / 140°	160° / 140°	160° / 140°	160° / 140°	160° / 140°	160° / 140°
ENGINEERING	Diode Type	SMD 0606	SMD 1010	SMD 1010	SMD 1010/1515	SMD 2020	SMD 2020
	Panel Weight	18.7 lbs	18.3 lbs	18.2 lbs	17.6 lbs	16.8 lbs	16.5 lbs
	Panel Dimensions	Metric: 600 x 337.5 x 99.4mm / Imperial: 23.622 x 13.287 x 3.913 in (WxHxD)					
	Installation & Service	Front					
	Operating Voltage	AC 100 ~ 240V (50 ~ 60Hz)					
	Panel Power (Max/Avg)	160 / 53 W	140 / 45 W	140 / 45 W	140 / 45 W	120 / 40 W	120 / 40 W
	Temperature	Operating: -13 ~ 104° F / Storage: -22 ~ 140° F					
	Humidity	Operating: 10 ~ 80% RH / Storage: 10~ 85% RH					
	Environment Rating	IP40 (Indoor)					
	Certifications	FCC, UL, CE-TUV, ETL, RoHS, CCC					

Specifications are accurate at time of printing. Actual specifications may vary due to customizations or updates. Specifications should be confirmed upon ordering.

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