

UHD89 Series

Indoor LED Video Displays



neoti 



UHD89 Series Product Overview



Multiple Cabinet Sizes

More flexibility in sizing allows for both 16:9 designs as well as creative layouts.

Tighter Curves

For faceted-curve displays, the unique 8:9 width allows for tighter curves with a radius as tight as 18'-9".

Smoother Display + Optional Protection

With up to 60% fewer seams than traditional narrow pixel pitch displays and optional impact protection, the UHD89 produces a brilliant display for any indoor environment.

Faster Installation

Because of the UHD89 unique size, fewer cabinets are needed for displays, resulting in quicker installations.

		UHD89/0.9	UHD89/1.2	UHD89/1.4	UHD89/1.8	UHD89/2.0	UHD89/2.5	UHD89/3.7	
DISPLAY PROPERTIES	Pixel Pitch	0.94mm	1.25mm	1.49mm	1.87mm	2.0mm	2.5mm	3.75mm	
	Resolution (WxH)	Full Panel	512x576 px	384x432 px	320x360 px	256x288 px	240x270 px	192x216 px	128x144 px
		Half Height	512x288 px	384x216 px	320x180 px	256x144 px	240x135 px	192x108 px	128x72 px
		Half Width	256x576 px	192x432 px	160x360 px	128x288 px	120x270 px	96x216 px	64x144 px
		Quarter	256x288 px	192x216 px	160x180 px	128x144 px	120x135 px	96x108 px	64x72 px
	Brightness	800 nits	800 nits	800 nits	800 nits	800 nits	800 nits	800 nits	800 nits
	Refresh Rate	1920 - 3840 Hz							
	Contrast	8000:1	8000:1	8000:1	8000:1	8000:1	8000:1	8000:1	8000:1
	Color Depth	18 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
	Diode Type	Mini LED 4in1	SMD 1010	SMD 1212	SMD 1515	SMD 1515	SMD 2121	SMD 2121	SMD 2121
ENGINEERING	Panel Weight	Full Panel: 15.4 lbs • Half Panel: 9 lbs • Quarter Panel: 5 lbs							
	Panel Dimensions (W x H x D)	Full Panel: 480 x 540 x 54mm / 18.89" x 21.26" x 2.13" Half Height Panel: 480 x 270 x 54mm / 18.89" x 10.63" x 2.13" Half Width Panel: 240 x 540 x 54mm / 9.45" x 21.26" x 2.13" Quarter Panel: 240 x 270 x 54mm / 9.45" x 10.63" x 2.13"							
	Installation & Service	Front							
	Operating Voltage	AC 100 ~ 240V							
	Power (W/sqm)	650/150							
	Environment Rating	IP5X Indoor							
	Certifications	FCC, ETL							

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

