



Neptune V2 Series

Maximize Your ROI Faster



24% Lighter Design



4x Greater LED Thrust



20% Faster Installation



Cinema-Quality Visuals

◀ NT V2 Series Highlights

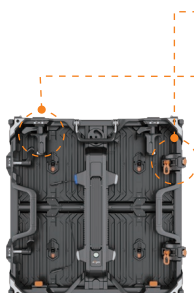
- 1.9, 2.6mm indoor pixel pitch
- 500x1000mm panel: Engineered for P2.6 perfection
- Weighs only 20.94 lbs/pc, 24% lighter
- IMD 2-in-1 tech: 28.66 lbs thrust, 4x stronger than conventional LEDs
- Support HDR10+; 94% DCI-P3 performance(P2.6)
- Share Polaris series accessories for hanging & stacking
- Lower transportation, installation, and maintenance costs



IMD 2-in-1 Technology



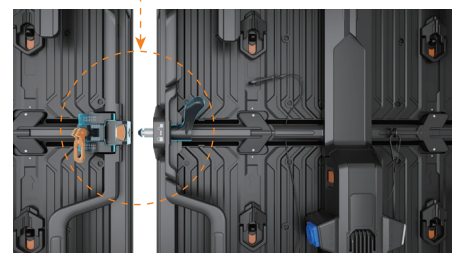
500X1000mm
(19.69x39.37")



500X500mm
(19.69x19.69")



Vertical Locking System with
Auxiliary Quick-Install Handle



Horizontal Locking System
-7.5° to +10° Adjustable

◀ NT V2 Series Cube Solution

- Tool-free fast installation for L-shaped display
- Delivered with curve lock system as standard
- Compatible with NT V2 conventional panels



500X500mm (19.69x19.69")

◀ NT V2 Series Flexible Display Solution

- FL V2 series: 1.9, 2.6mm pixel pitch
- Quick one-handed operation
- -45° to +45°adjustable(15 preset angles)
- Only 8 panels needed for a cylinder display



500X500mm (19.69x19.69")

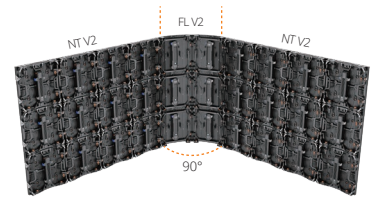
◀ Expand Possibilities with NT V2



NT V2 for Curved Display



Cube Version for L-Shaped Display



90° Arc Right-Angle Display

◀ Product Specification

Parameters	NT1.9 V2	NT2.6 V2		FL1.9 V2	FL2.6 V2
Control system	NovaStar				
LED type	IMD 2-in-1				
Pixel pitch (mm)	1.9	2.6		1.9	2.6
Panel dimensions (WxHxD, mm)	500x500x75 (19.69x19.69x2.95")		500x1000x75 (19.69x39.37x2.95")	500x500x75 (19.69x19.69x2.95")	
Panel resolution	256x256	192x192	192x384	256x256	192x192
Panel weight (kg)	6.9 (15.21lbs)	6.9 (15.21lbs)	9.5 (20.94lbs)	7 (15.43lbs)	7 (15.43lbs)
Panel material	Die casting aluminum		Die casting magnesium	Die casting aluminum	
Module size (WxH, mm)	250x250 (9.84x9.84")	500x250 (19.69x9.84")		500x500 (19.69x19.69")	
Brightness (nit)	1000	1100	1100	1000	1100
Refresh rate (Hz)	7680	7680	7680	7680	7680
Grayscale (bit)	16	16	16	16	16
Contrast ratio	5000:1	5500:1	5500:1	5000:1	5500:1
Color temperature (K)	6500				
Viewing angle (H/V, °)	160/160	160/160	160/160	160/160	160/160
Drive mode	1/16	1/24	1/24	1/16	1/24
AC operating voltage(V)	100~240				
Power consumption (max./avg., W/m ²)	495/160	600/200	600/200	495/160	600/200
IP rating	IP40/IP21				
Certification	FCC, ETL, CE, UKCA, BIS				

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