



Neptune V2 Series

Maximize Your ROI Faster



Ultra Lightweight



4x Greater LED Thrust



20% Faster Installation



Cinema-Quality Visuals

◀ NT V2 Series Highlights

- 1.9, 2.6mm indoor pixel pitch
- 500x1000mm panels: Engineered for P2.6 perfection
- 500x1000mm panel weighs only 21.38 lbs/pc
- IMD 2-in-1 tech: 13kg thrust, 4x stronger than conventional LEDs
- Support HDR10+; 94% DCI-P3 performance(P2.6)
- Auto-magnetic cabinet design
- Compatible with Polaris series hanging & stacking accessories
- Lower transportation, installation, and maintenance costs



IMD 2-in-1 Technology



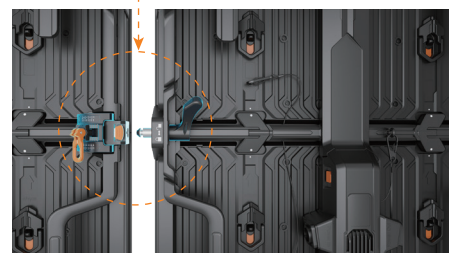
500X1000mm
(19.69x39.37")



500X500mm
(19.69x19.69")



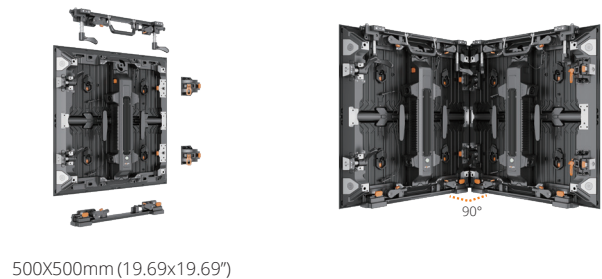
Vertical Locking System with
Auxiliary Quick-Install Handle



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

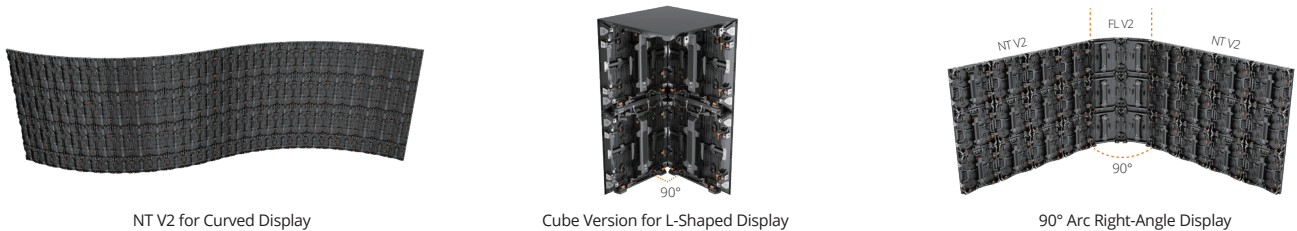


◀ NT V2 Series Flexible Display Solution

- 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



◀ Expand Possibilities with NT V2



◀ 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)	7.1 (15.65lbs)	6.8 (14.99lbs)	9.7 (21.38lbs)	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	1000	1000	1000	1000
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/m²)	645/215	600/200	600/200	645/215	600/200
IP rating	IP40/IP21				
Certification	FCC, ETL, CE, UKCA, BIS				