

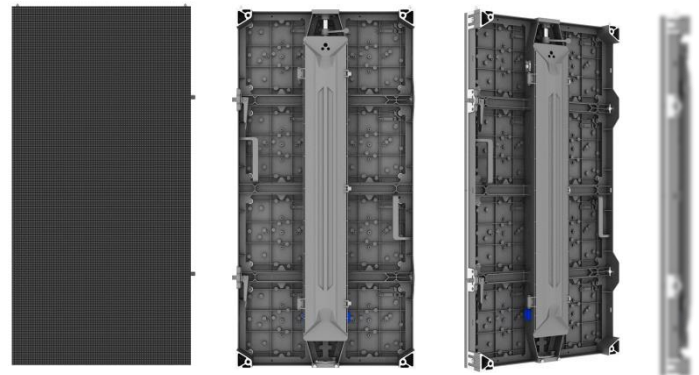
# HD26B HD Series P2.6

## 500mm x 1000mm

### Indoor LED Cabinet

## Specifications

Pixel pitch [mm]	2.604
Pixel composition	3in1 Vertical
Lamp type	SMD
LED package dimension	SMD2020
Lamp Brand	Nationstar
LED Chip Size [mil]	R 8 G&B: 6x8
Module physical pixels H/V	96/96
Module size [mm x mm]	250 x 250
Modules per cabinet [H/V]	2/4
Module thickness[mm]	19
Cabinet type	Die-cast Al
Weight Aluminium [kg]	13.5kg/panel
Cabinet width [mm]	500
Cabinet height [mm]	1000
Cabinet depth [mm]	83.3
Service access	Front service
Module power consumption [DC Ampere]	22W
Module voltage, [V: R, G, B]	5V
Input voltage (nominal) [VAC] $\pm 10\%$	100 ~ 240
Input power frequency [Hz] $\pm 10\%$	50 ~ 60
Max power per. m <sup>2</sup> [W/m <sup>2</sup> ]	360W
Avg power per. m <sup>2</sup> [W/m <sup>2</sup> ]	120W
Lifetime [H]	100,000
Protection level front [IP]	IP40
Protection level rear [IP]	IP21
Cooling	Aircirculation
Noise [dB SPL]	All Fanless
Operating temperature	0°C~45°C
Humidity (non-condensing)	10%~60%
Viewing angle	H140° V140°
Recommended viewing distance [m]	$\geq 2.6$
Brightness (Calibrated) [nits or cd/m <sup>2</sup> ]	$\geq 1000$ cd/m <sup>2</sup>
Color temperature (Calibrated) [kelvin°]	6500
Refresh rate [Hz] option $\geq 1920$ Hz	$\geq 1000$ Hz
Drive method	1/16 Scan
Chip driver type (Brand)	Macroblock
Processing depth [bits]	12bit ~16bit
Greyscale	12bit ~16bit
Colors	65536
Contrast Ratio	4000:1
NOVA reciever card model	A4 (EMC)



## Main Features

- P2.6 High Definition LED Display
- Indoor Applications
- 500x1000mm cabinet
- Fixed installation
- Fanless
- Front service - Press point to release module

## Mechanical

