

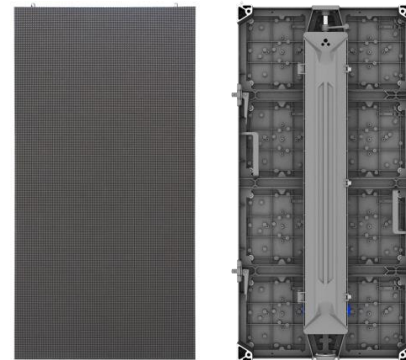
HD39B HD Series P3.9

500mm x 1000mm

Indoor LED Cabinet

Specifications

Pixel pitch [mm]	3.91
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	64/64
Module size [mm x mm]	250 x 250
Modules per cabinet [H/V]	2/4
Module thickness[mm]	19
Cabinet type	Al Alloy
Weight Aluminium [kg]	11.5kg/panel
Cabinet width [mm]	500
Cabinet height [mm]	1000
Cabinet depth [mm]	80
Service access	Front service
Module power consumption [Watt]	28W
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 ² [W/m ²]	465W
Avg power per. m ² [W/m ²]	152W
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]	>=4
Brightness (Calibrated) [nits or cd/m ²]	>=1000 cd/m ²
Color temperature (Calibrated) [kelvin°]	6500
Refresh rate [Hz] option >=1920Hz	>= 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	MRV420-4 (EMC)



Main Features

- P3.91 High Definition LED Display
- Indoor Applications
- 500x1000mm cabinet
- Fixed installation
- Fanless
- Front service - press point to release module

Mechanical

