

# HDi Nova LED COB Display

**HDI** NOVA

Code: HDI-110-NOVA,  
HDI-136NOVA, HDI-163-NOVA

HDi Nova LED COB Display combines LED technology with a touchscreen interface to provide high-resolution, vibrant displays with sharp images. COB technology enhances brightness and energy efficiency, making it suitable for various industries and delivering immersive, interactive experiences for modern digital displays.

800  
NITS

*Exceptional  
Brightness*



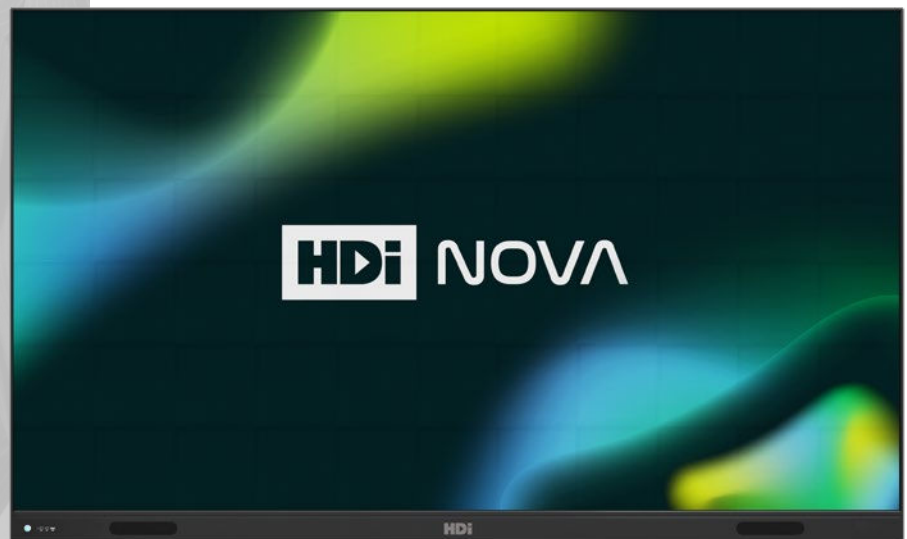
*20 - Point  
Touch*



*Full HD*



*OPS Slot*



## Features

- Multi-touch – Up to 20 touch points
- No onboard Android operating system
- Full HD Resolution
- Easy Access Interface
- Integrated OPS Slot
- Reliable Wireless Connection
- 800 Nits Brightness
- Simple Design
- Available in 110", 136" and 163"
- Mobile and electric height-adjustable options available
- 2 Year Warranty

# HDI Nova LED COB Display

## TECHNICAL SPECIFICATIONS

Resolution	1920 x 1080
Display Features	Flip-chip COB
Screen dimension	110" / 2438.4mm (W) x 1371.6mm (H)
Pixel Density (pixels/m <sup>2</sup> )	620001
Temperature / Humidity	-10 ~ +40 / 10% - 90% (No Condensation)
Brightness	800 cd/m <sup>2</sup>
Contrast	10000:1
Support Resolution	FHD Up to 1920 x 1080 @ 60Hz
CPU	Intel Core i7-8700 (3.2GHz 4.6G/6 core/12MB/HD630/14nm/65W/LGA1151) 8-9 CPU- Xeon
Chipset	Intel® H310
BIOS	AMI 32Mbit, Supports disk-free startup, network wake up, power-on, and watchdog
RAM	16GB SO-DIMM DDR4 2666MHz memory , Max.32GB
ROM	512G 1XM.2 Mini PCIE
Power Supply	AC 100-240 (50/60Hz)
Installation	Landscape

## CONNECTIVITY

### FRONT

HDMI IN (2.0)	1
USB-B 3.0	1
USB 2.0	2

### BOTTOM

HDMI IN (2.0)	1
SPDIF	1
USB 3.0	1
USB 2.0	1
USB-B 3.0	1
Ethernet	LAN x 1, WiFi

## TOUCH PARAMETERS

Touch Technology	Infrared Touch
Touch points	20
Writing mode	Finger, stylus or any non-transparent object
Positioning accuracy	<1mm
Positioning resolution	4096 X 4096
Response time	5ms
Connection Port	USB Plug and Play
PC response	System Auto Response

## PHYSICAL SPECIFICATIONS

Screen Dimensions	2460.4mm(W) x 1502.6mm(H) x 104.1mm(D)
Net Weight	160 Kgs (Wall Mount)



## MOBILITY

### Solutions

At HDi we pride ourselves on designing and building customised solutions to solve many bespoke problems.

Remark:

Above mentioned parameters are for Standard models and are subject to change without notice.

