110" LCD Panel

Key Features

- ✧ Brightness 2000nits
- ✧ LED Backlight
- ✧ Low Power Consumption
- ✧ BL MTBF: 50,000 hours



Specifications

Model Name	RS1100QUB-ND20
Screen Size	110"
Display Area (mm)	2436.48 (H) * 1370.52 (V) mm
Dimensions (mm)	2482.1 (H)* 1416.1 (V)* 68 (D) mm
Brightness	2000 cd / m^2
Resolution	3840 * 2160
Aspect Ratio	16: 9
Pixel Pitch (mm)	0.6345 (H) * 0.6345(V) mm
Pixel Per Inch (PPI)	40.03
Pixel Arrangement	RGB Vertical strip
Viewing Angle	89/89/89/89 (Typ.)(CR≥10)
Contrast Ratio	1200:1
Display Colors	1.07 B
Response Time (Typical)	8 (Typ.) (G to G) ms
Input Power	DC 24V for Backlight /12V for V-by-One
Power Consumption	TBD
Driver Element	a-Si TFT - LCD
Surface Treatment	Haze 1%
Interface	V-by-One 16 lanes,102 pins 0.5 mm
Weight (Net)	TBD
Operating Temperature	0 ℃ ~ 50 ℃
Storage Temperature	-20 ℃ ~60 ℃
Backlight life	50K(Typ.)

The information described in this specification is preliminary and can be changed without prior notice.

Mechanical Drawing

Unit:mm



