

iM-28

Specification Sheet

28" Monitor



Excellent signage display for use in public transportation, product demo, way-finding, and a dozen of other application.

SPECIFICATIONS

DISPLAY

Display Size	28" bar type TFT LCD
Panel	N280HW01
Resolution	1920 * 358
Brightness	700nits (TYP.)
Surface	No
Display Mode	Normally Black
Contrast Ratio	3000 (TYP.)
Operating Life	50,000 (TYP.)
Input Source	VGA
	HDMI
	USB A for Service
Power	DC 12V/5A

Optical

Luminance	700 (type)
Luminance Variation	1.33
Response	6.5ms
Surface	AG, Hardness 3H
Viewing Angle	178
Color	Wx:0.254±0.05(TBD)
coordinates	Wy:0.276±0.05(TBD)

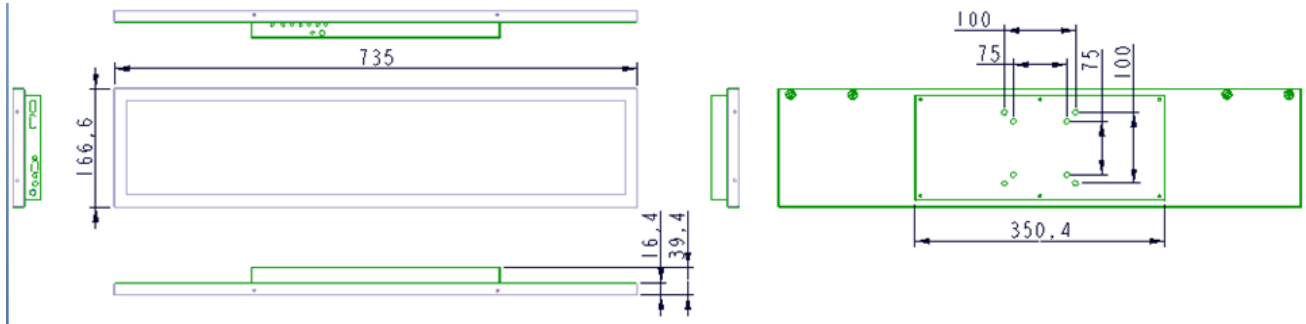
MECHANICAL

Dimension	736 (H) x168 (V)x40(D)
Net Weight	3kg(TBD)

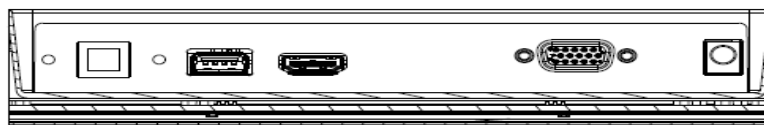
ACCESSORIES

Evaluation Kit

DIMENSION



INTERFACE DEFINITION



Connector Type		
Connector No.	Symbol	Function Description
1	DC In	DC 12V Input
2	VGA In	Analog Interface
3	HDMI In	Digital Interface
4	USB	Upgrade Firmware

PACKING

