



SPF2800-NNN-A11

28" TFT LCD, 2000 nits LED Backlight, 1920x360 ultra wide aspect ratio 16:3

The SPF2800-I is a 28 inch color TFT-LCD display with special aspect ratio 16:3 and wide resolution 1920 x 360. It is Litemax's Spanpixel series product which designed for high brightness 2000 nits with power efficiency LED backlight. It provides LCD panel with specific aspect ratios and sunlight readable for digital signage, public transportation, exhibition hall, department store, and vending machine.

Key Features

- Ultra Wide Screen 16:3
- High Brightness 2000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blackening Defect Free (Hi-Tni 110 °C)
- BL MTBF: 100,000 hours



Specifications

Model Name	SPF2800-NNN-A11
Description	28" TFT LCD, 2000nits LED Backlight, 1920 x 360
Screen Size	28"
Display Area (mm)	698.4(H) x 130.95(V)
Brightness	2000 cd/m ²
Resolution	1920 x 360
Aspect Ratio	16:3
Contrast Ratio	5000 : 1
Pixel Pitch (mm)	0.3637(H) x 0.3637(V)
Pixel Pre Inch (PPI)	69
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	83%
Display Colors	16.7M
Response Time (Typical)	9.5ms
Panel Interface	LVDS
Panel Input Power	DC 12V
Power Consumption	39.2W
Dimensions (mm)	735.4 x 170.5 x 16.8
Bezel Size(U/B/L/R)	17.475/22.075/18.5/18.5 mm
Weight (Net)	2.48kgs
Operating Temperature	-20 °C ~ 60 °C
Storage Temperature	-20 °C ~ 60 °C

SSP= Panel + LED Driving Board

Specifications are subject to change without notice.

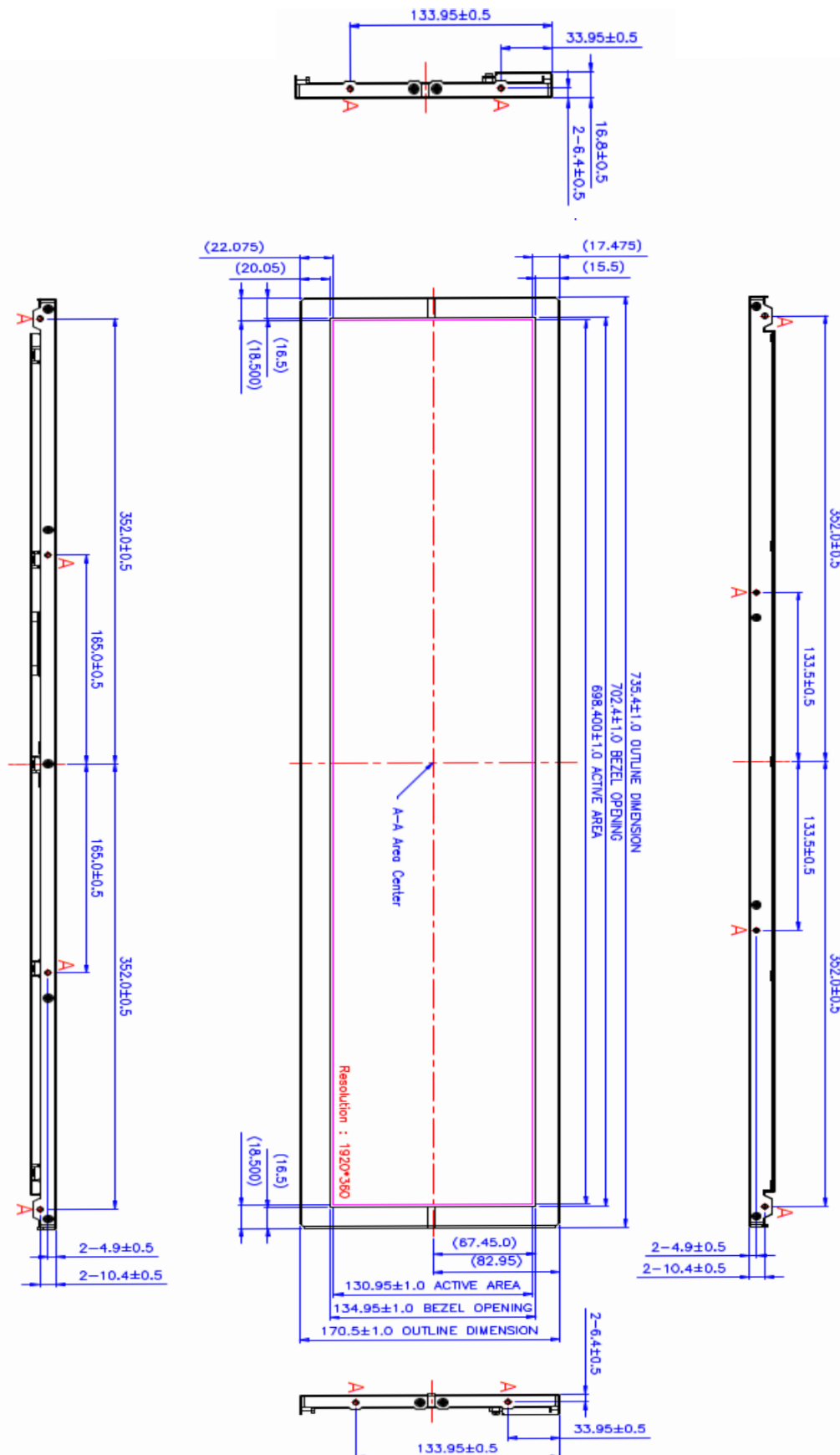
All brands or product names are trademarks or registered trademarks of their respective companies.



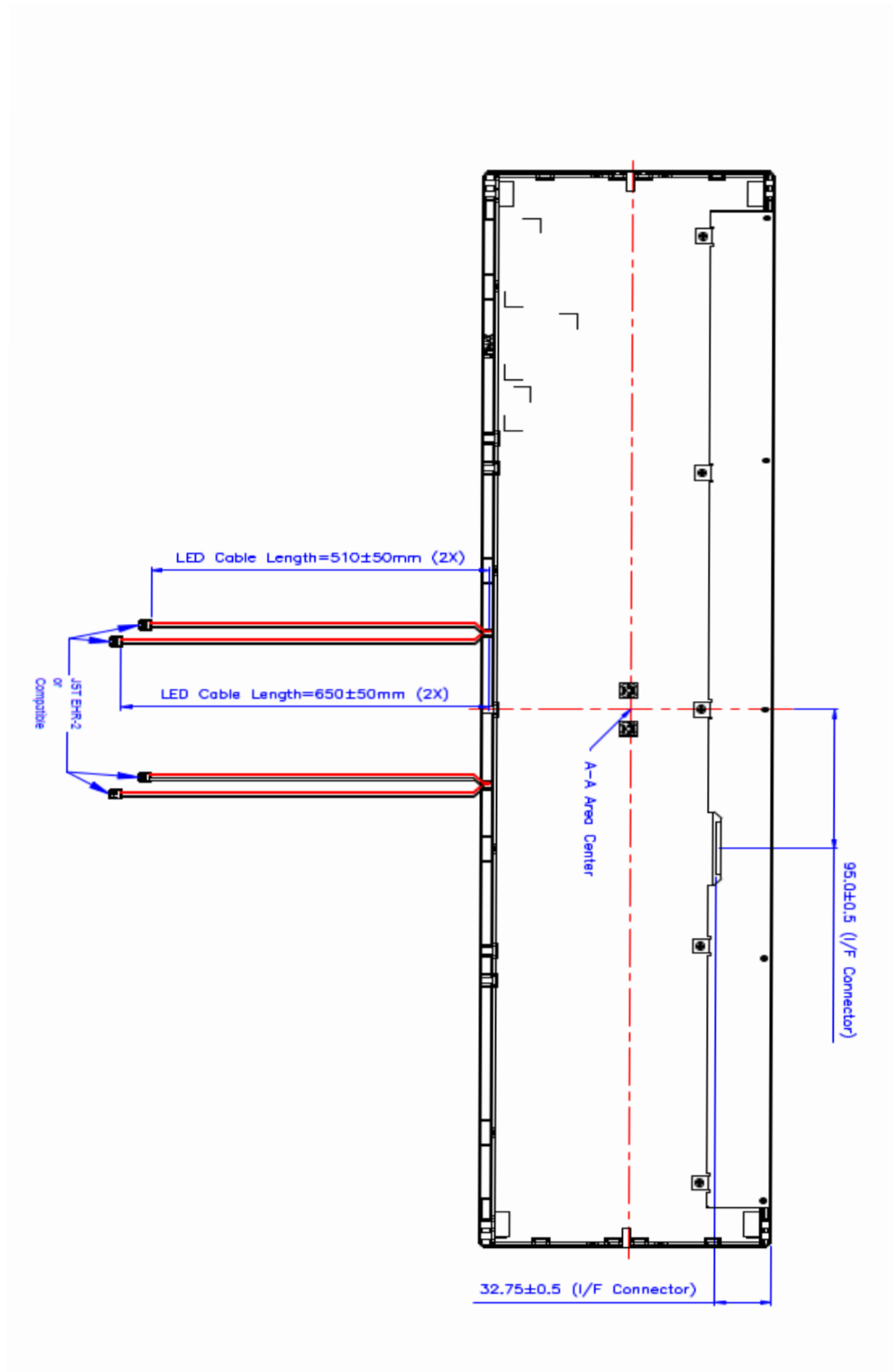
Mechanical Drawing

Outline Dimensions

Unit:mm



A
M3 MOUNTING HOLE (12X), DP=5.0mm MAX, TOUCH=5.0mm MAX





Ordering Information

Part Number	Description
SPF2800-NNN-A11	28",2000nits,1920x360,HTni,LID28A,4in1,V1(Fortec UK)

Optional Accessories

Part Number	Description
810618301010	CABLE,POWER,AC,1830mm USA type
810618301090	CABLE,POWER,AC,1830mm Europe type
810618301050	CABLE,POWER,AC,1830mm UK type
810618301170	CABLE,POWER,AC,1830mm Australia type
810618301031	CABLE,POWER,AC,1830mm Japan type

Customer request

Touch	PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....