



ULF/ULH2703-K

27" TFT LCD, 500nits LED Backlight, 1920 X 1080

The ULF/ULH2703-K is a 27 inch industrial grade LCD, with brightness 500 nits, it produces sharp images, crisp text and lifelike colors. The Ubipixel LED backlight technology ensures high reliability and low power consumption, suitable for indoor application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- Brightness 500nits
- Resolutions: 1920 x 1080
- LED Backlight
- Aspect ratio of 16:9
- Low power consumption
- BL MTBF: 30,000 hours



Specifications

Model Name	ULF/ULH2703-K
Description	27" TFT LCD, 500 nits LED Backlight, 1920 x 1080
Screen Size	27"
Display Area (mm)	597.89(H) x 336.31(V)
Brightness	500 cd/m ²
Resolution	1920x1080
Aspect Ratio	16:9
Contrast Ratio	1000:1
Pixel Pitch (mm)	0.3114(H) x 0.3114(V)
Pixel Per Inch (PPI)	82
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	83%
Display Colors	16.7M
Response Time (Typical)	14ms
Panel Interface	LVDS
Input Interface	HDMI, DP
Input Power	DC12V
Power Consumption	23W (26W with AD Control Board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Tuning, H/V Position...etc
Dimensions (mm)	630(W) x 368.2(H) x 13(D)
Bezel Size(U/B/L/R)	15.77/16.117/16.056/16.056 mm
Weight (Net)	3.04 kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

ULF= Panel + LED Driving Board

ULH= Panel + LED Driving Board + AD Control Board

Specifications are subject to change without notice.

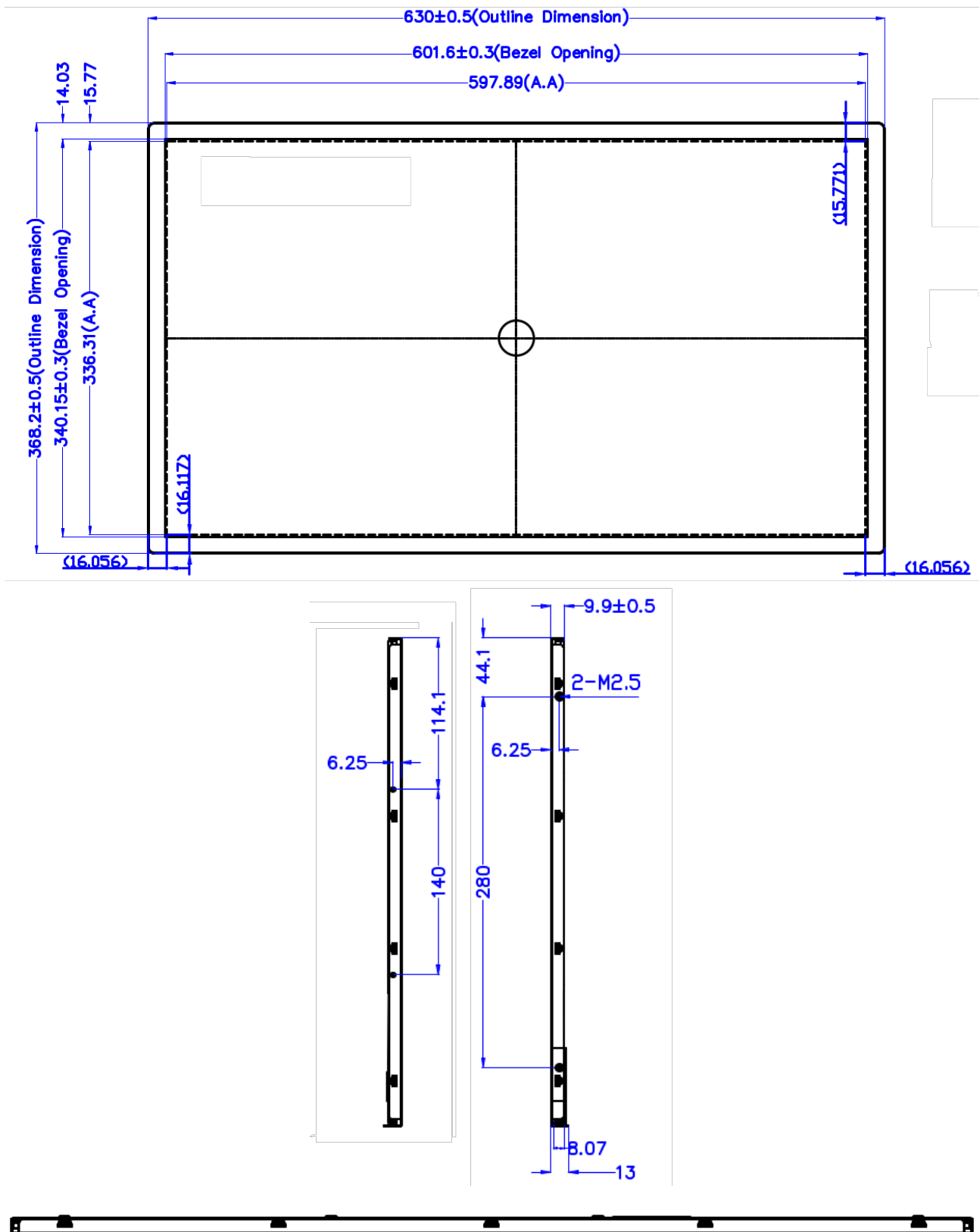
All brands or product names are trademarks or registered trademarks of their respective companies.

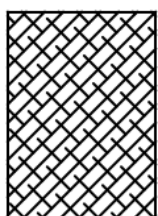
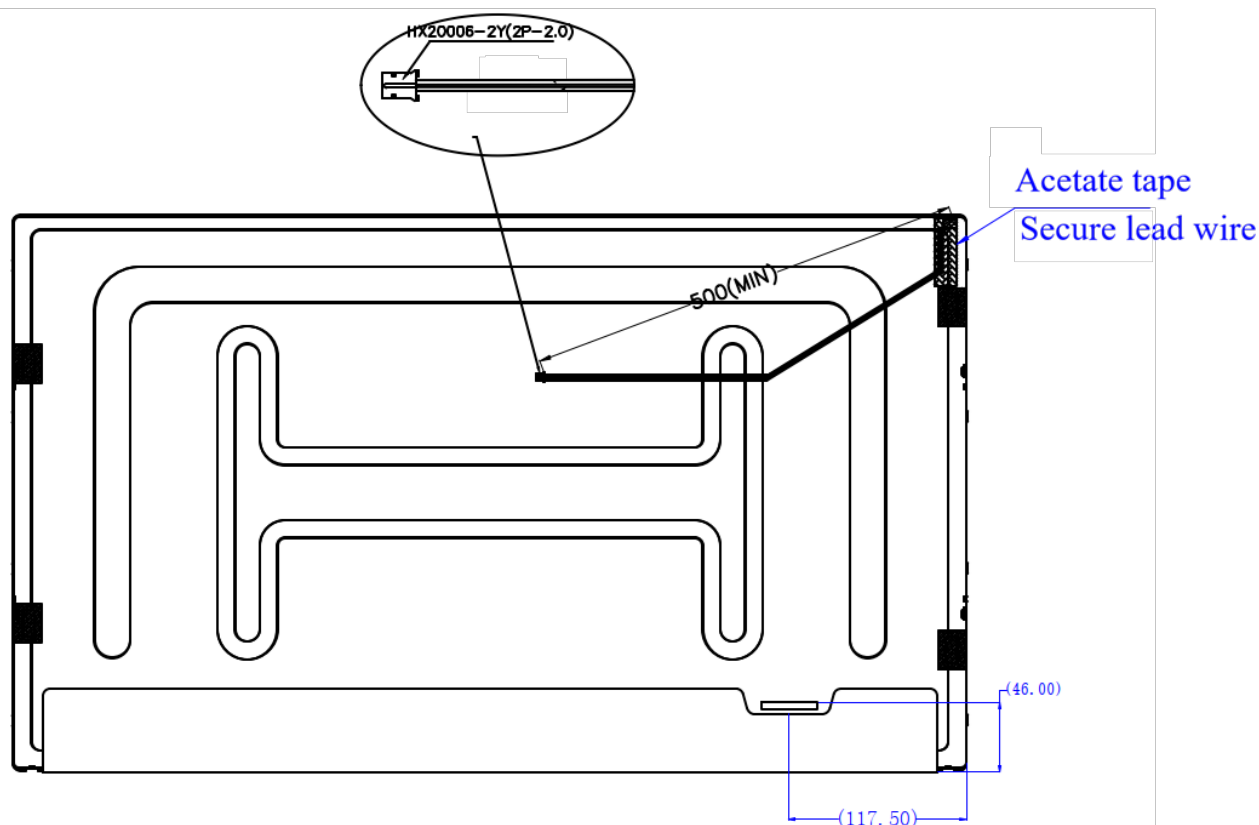


Mechanical Drawing

Outline Dimensions

Unit:mm





Black single-
sided tape:
SHHJ-202-1601
sticks four holes
on rear cover

Note:

1. Resolution: 1920x1080
2. A.A. : Active Area
B.O. : Bezel Opening
O.D. : Outline Dimension
- 3.()"marks the reference dimensions
- 4.M3 user screw torque 4.0 kgf- cm MAX.
- 5.Front case is black Bezel



Ordering Information

Part Number	Description
ULF2703-KHN-A11	27",500nits,1920x1080,LID27C,5in1,V1
ULH2703-KHN-T11	27",500nits,1920x1080,LID27C,AD68862HP,DC12V,5in1,V1

Optional Accessories

Part Number	Description
840612051212	ADAPTER,AC/DC,12V/5A,60W.Power-Din-4P,CWT.G99-ABF060F-N022.Efficiency-level-6,R
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	PCAP (Multi-Touch)
Glass	Tempered glass, AR coating.....