

Open Frame Loose Kit Module

Open frame loose kit module, LCD panel,
Inverter, OSD, LVDS, AToD board, DC adapter,
19" 4:3 LED High Brightness 1000nits, 1280x1024,VGA Input



(Model: TSK1900HB)

FEATURES:

- * VGA Input / Optional DVI Input
- * Optional RCA Composite Video + Speaker
- * Optional 5-Wire Resistive / Capacitive / SAW Touch supports all Windows / Linux OS
- * 4:3 Screen High LED Back-Light 1000nits

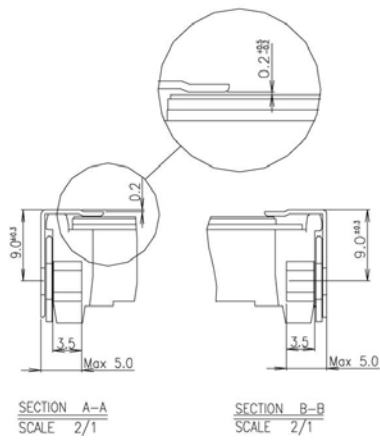
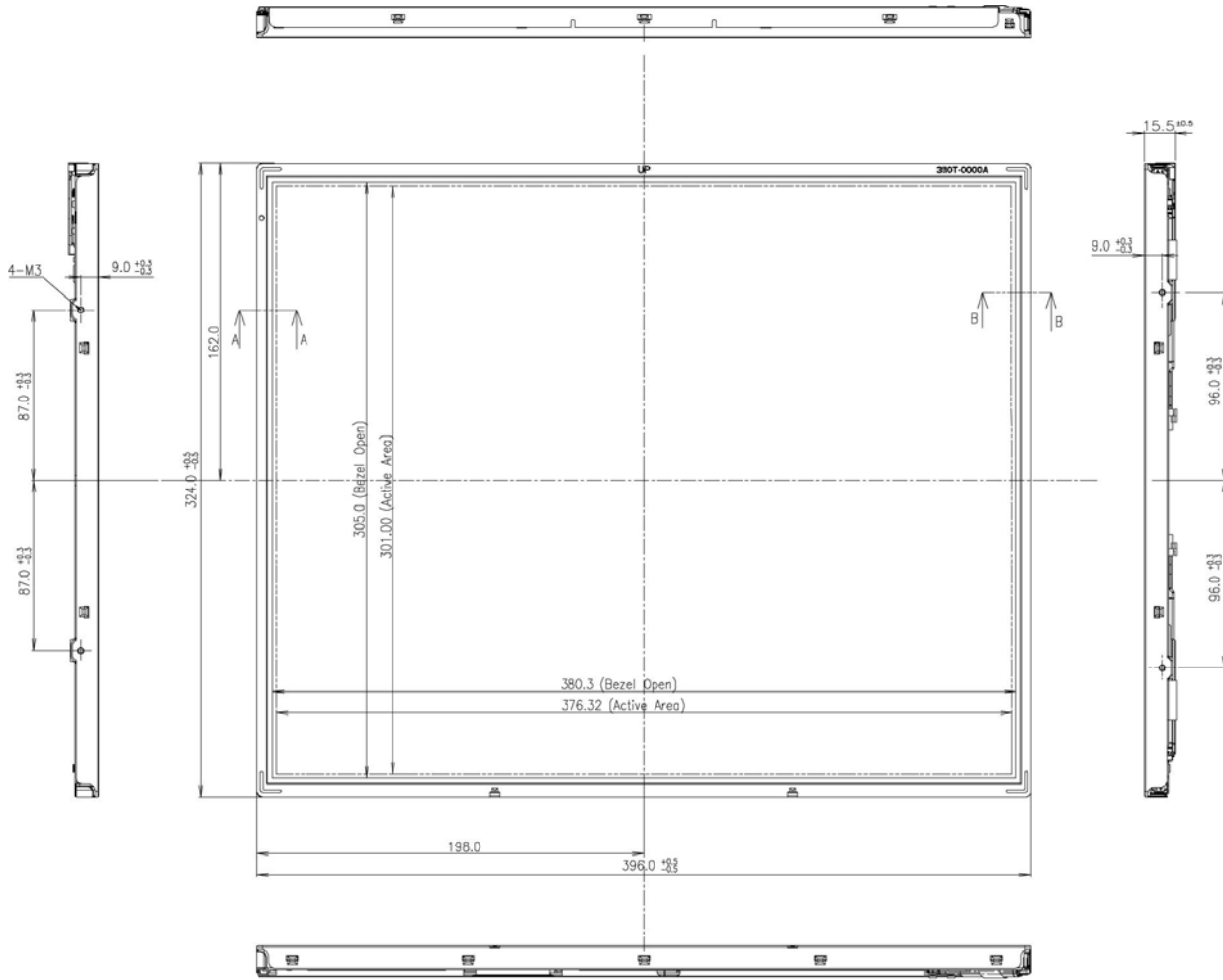


Specifications:

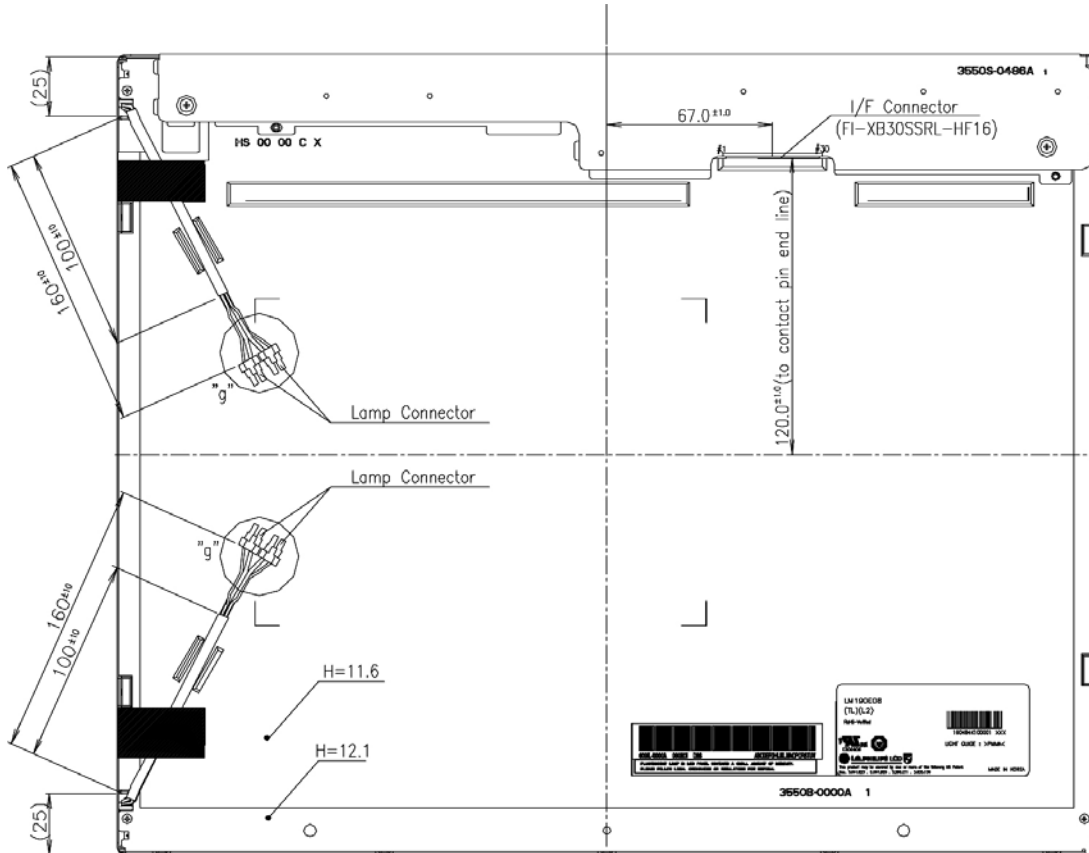
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|----------------------------|---|
| Active screen size | 19.0 inches (481.9mm) diagonal |
| Outline Dimension | 396.0(H) x 324.0(V) x 15.5(D) mm(Typ.) |
| Pixel Pitch | 0.098*RGB(H)mm x 0.294(V)mm |
| Pixel Format | 1280 horizontal By 1024 vertical Pixels. RGB stripe arrangement |
| Interface | LVDS 2Port |
| Color depth | 16.7M colors |
| Luminance, white | 1000 cd/m2 (Center 1Point, typ) |
| Viewing Angle (CR>10) | R/L 160(Typ.), U/D 160(Typ.) |
| Power Consumption | Total 24.03 Watt(Typ.), (3.43 W@VLCD , 20.6 W@[Lamp=7.5mA]) |
| Weight | 1950g (Typ.) |
| Display operating mode | Transmissive mode, normally White |
| Surface treatments | Hard coating (3H), Anti-glare treatment of the front polarizer |
| Power Supply Input Voltage | -0.3 ~ +5.5 Vdc |
| Operating Temperature | 0 ~ 50 °C |
| Storage Temperature | -20 ~ 60 °C |
| Operating Ambient Humidity | 10 ~ 90 %RH |
| Storage Humidity | 10 ~ 90 %RH |

Drawings

Front

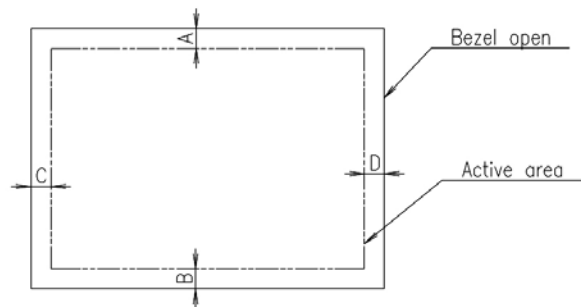


Rear

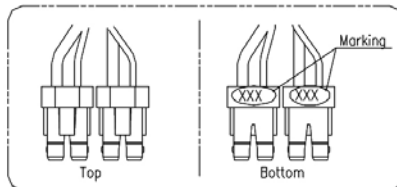


Notes

1. Backlight : 4 Cold Cathode Fluorescent Lamps.
2. I/F Connector Specification : FI-XB30SSRL-HF16
3. Torque of user hole : 3.0~4.0 kgf-cm
4. Tilt and partial disposition tolerance of display area as following
 - (1) Y-Direction : IA-BI ≤ 1.0
 - (2) X-Direction : IC-DI ≤ 1.0



5. Lamp(CCFL) No. is marked at back light connector



6. Do not wind conductive tape around the backlight wires
7. Unspecified tolerances to be ± 0.5mm