

96LCDK19-1

19" Open Frame Gaming Monitor

NEW



Features

- 19" SXGA LCD panel
- LED backlight provides 20% power saving and environmental protection
- 0 ~ +50° C operating temperature
- 3M™ Capacitive touch screen solution
- USB touch interface
- Dual signal interface with VGA & DVI
- Integrated bracket for easy installation

FCC CE



Introduction

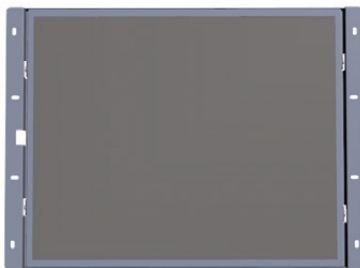
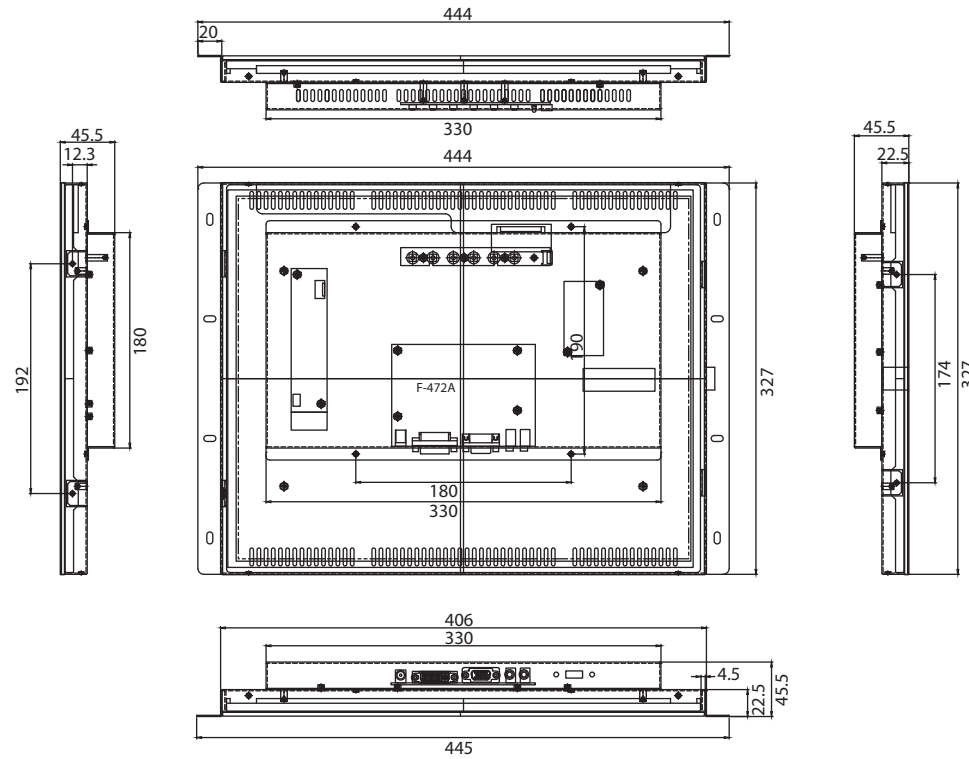
The Advantech 96LCDK19-1 Open Frame Touch Monitor series is specially designed for gaming applications. It can be used in slot machines, lottery terminals and kiosks where there is a need for the great looking large screen display for the user interface. The integrated side mount brackets bring the benefit of easy installation and provide flexibility for different mounting. The 96LCDK19-1 features the 3M™ surface capacitive touch technology providing the most accurate and secure touch and eliminates any false touch sensing. Overall the 96LCDK19-1 is the ideal display solution for your next generation gaming machine design.

Specifications

| | | |
|-------------|-----------------------|---|
| Display | Model | 96LCDK19-1 |
| | Size | 19" LED panel |
| | Resolution | 1280 x 1024 (SXGA) |
| | Viewing Angle | 85°/85° (H), 80°/80° (V) |
| | Brightness | 250 (cd/m ²) |
| | Color Support | 16.7M / 262K colors |
| | Contrast Ratio | 1000:1 |
| | Response Time | 5 [msec] |
| | Backlight Life (hrs) | 30,000 hrs (Min) |
| Touchscreen | T/S Type | 3M™ Surface Capacitive Touch Screen |
| | Surface Hardness | 7H |
| | MTBF (Controller) | 760,000 Hrs |
| Environment | Operating Temperature | 0 ~ 50° C (32 ~ 122° F) |
| | Storage Temperature | -20 ~ 60° C (-4 ~ 140° F) |
| | Humidity | 5 ~ 95% @ 40° C, non-condensing |
| System | I/O | VGA x 1; DVI-D x 1; 12V DC Jack x 1; USB x 1 |
| | OSD | Keys: Menu, Up, Down, Auto Adjust, Monitor Power on/off Menu Functions: Brightness, Contrast, Color Adjust, Color Temp, Auto Color, H&V position, Recall |
| | Power | 48W power adapter, with AC 100 ~ 240 V input and DC +12V @ 4A output, UL, FCC, CE Certified |

Dimensions

Unit: mm



Packing List

- 1 x 19" Cap Touch Monitor
- 1 x Power adaptor (12V, 4A)
- 1 x USA power cord 180CM
- 1 x DVI Cable 150CM
- 1 x VGA Cable 150CM
- 1 x USB Cable A(M)/USB-A(M) 180CM

Ordering Information

| Model Name | Description |
|--------------------|--|
| C-FLE01-96LCDK19-1 | 19" FHD open frame monitor with 3M touch |