

Rack Mount LCD Display and Keypad Controller

The Knox LCD Displays can be used with any component video source to provide a cost effective solution for previewing content. The display is available with a keypad to control any Knox router from a remote location.



Specifications

| | LCD Only | LCD + Keypad |
|-----------------|------------------------------|------------------------------|
| | Component | Component |
| Dimensions | 5.25"x19"x3.875", 3RU | 5.25"x19"x3.875", 3RU |
| Weight | 4.25 lb. | 4.75 lb. |
| Operating Temp. | 32F to 113F (0C to 45C) | 32F to 113F (0C to 45C) |
| Storage Temp. | -4F to +140F (-20C to +60C) | -4F to +140F (-20C to +60C) |
| Humidity | 10% to 90% non-condensing | 10% to 90% non-condensing |
| MTBF | 10,000 Hr. | 10,000 Hr. |
| Power | 12 VDC, 2.1 A, 86 BTU/hr. | 12 VDC, 2.5 A, 102 BTU/hr. |
| Power Connector | 2.1mm, Center Positive | 2.1mm, Center Positive |
| Control | RS232 | RS232 |
| Video | YPbPr - SD HD up to 1080i | YPbPr - SD HD up to 1080i |
| Video Connector | BNC female | BNC female |
| Input Impedance | 76 Ohms | 78 Ohms |
| Screen Size | 7" (diagonal) | 7" (diagonal) |
| Aspect Ratio | Auto adjust 16:9 or 4:4 | Auto adjust 16:9 or 4:6 |
| Resolution | 800x480 pixels (WVGA) | 800x480 pixels (WVGA) |
| Brightness | 300 nit | 300 nit |
| Viewing Angle | +/- 65 degrees | +/- 65 degrees |



- High Definition Video Input
- 7" Wide Screen Display
- Optional Keypad Control
- Remote System Operation

