

Rack Mount Monitor

LRK-15W-MIL

15.6" Rack Mount Monitors



Specification

System Specification:

- | | |
|------------|---|
| • OSD | : Front 5-key OSD Controller |
| • Housing | : Front Alu. front bezel |
| • Mounting | : 19" Rack Mount
(with or without front handles) |
| • IP Proof | : Front IP65 |

Input / Output :

- | | |
|------------------|--|
| • VGA | : 1 x VGA (D38999 connector) |
| • DVI | : 1 x DVI-D (D38999 connector) |
| • HDMI | : 1 x HDMI (D38999 connector) (optional) |
| • USB (optional) | : 1 x USB for touch (D38999 connector) |

Environment Tolerance:

- | | |
|-------------------------|---|
| • Operating Temperature | : -20 deg. C to 60 deg. C |
| • Storage Temperature | : -30 deg. C to 70 deg. C |
| • Shock | : MIL-STD-810F Method 516.6
20G, 11ms |
| • Vibration | : MIL-STD-810F Method 514.6C-3 |
| • IP Grade | : Full IP65 |
| • EMC Compliance | : MIL-STD-461F compliance to
CE102,RE102,CS101,CS114,CS115,
CS116,CS118,RS103 |

Touch Screen:

- | | |
|----------------|--------------------------|
| • Touch Screen | : 5-wire resistive touch |
|----------------|--------------------------|

Panel Specification :

- | | |
|--------------------|--|
| • Size/ Type | : 15.6" (16:9) LED backlight |
| • Active Area (mm) | : 344 (H) x 194 (V) |
| • Pixel Pitch (mm) | : 0.3 (H)x 0.3 (V) |
| • Resolution | : 1920 x 1080 @ 60Hz |
| • Contrast Ratio | : 500 : 1 (typ.) |
| • Max. Colors | : 262K colors(6 bits) |
| • Brightness | : 400 nits (cd/m ²)
(1,000 nits for optional) |
| • Viewing Angle | : -70 ~ 70 (H); -60 ~ 60 (V) |

System Specification :

- | | |
|------------------|---|
| • Material | : Hard Alu. with chromatic and
deactivated coating |
| • Mounting | : Rack Mount with handles / flush mount |
| • EMI treatment | : EMI filter in front |
| • Sight enhanced | : Full optical bonding between panel and
touch |
| • PCB protection | : Silicon conformal coating on PCB
internally |
| • Color | : Coal black |

Power Specification :

- | | |
|---------------------|--------------|
| • Power Adapter | : N/A |
| • Power Consumption | : 25W (typ.) |

Order Option:

- | | |
|--------------------|---|
| • High Brightness | : 1,000 nits high brightness sunlight
readable |
| • Color | : Custom Color for optional |
| • Wide range power | : 9~36V wide range DC Input for
optional |
| • Connectors | : MIL. D38999 III connectors for
optional |

Drawings:

