KONTRON FlatView RCK





Clear Visualization for 19" Cabinets

- ▶ Display size 19.0" with slim bezel for 19" Rackmounting
- ► Front IP65 protected
- ► Industrial grade robust and reliable
- ► Front option: PCAP or protection glass



FLATVIEW RCK

Clear Visualization for 19" Cabinets

The Kontron FlatView RCK monitor series off ers brilliant screens with an anti-glare surface for best readability. Everything is packed in a robust metal housing fl ush with front surface including mounting points for 19" racks which allows quick and easy installation in a cabinet.

The FlatView RCK is also available with projected capacitive touch (PCAP) which increases intuitive usability without keyboard or mouse.

TECHNICAL INFORMATION

| DISPLAY SIZE | 19.0" (others on request) |
|---|---|
| RESOLUTION | 1280 x 1024 |
| BRIGHTNESS | 350 cd |
| CONTRAST RATION | 1000:1 |
| VIEWING ANGLE | H170° / V160° |
| LED BACKLIGHT | Life time = $> 50.000 \text{ h} (30.000 \text{ h} \text{ for } 23.8")$ |
| TOUCH SCREEN | Projected capacitive touch (PCAP) / Protection glass |
| MOUNTING | 19" rackmount/9HE |
| STANDARD INTERFACES | 1x DVI-I, 1x DP 1.2, 1x USB-B |
| POWER SUPPLY | 16-30 VDC |
| EMC | EN55032 class B |
| CERTIFICATIONS | CE, cULus |
| ALTITUDE | Up to 10.000 ft (3.000 m) |
| SHOCK, ACCORDING TO EN 60068-2-27 | 15 G 11 ms duration (half sine) |
| VIBRATION, ACCORDING TO EN 60068-2-6 | 10-500 Hz: 1G/3 axis |
| OPERATING TEMPERATURE | 0 °C to +50 °C |
| PROTECTION CLASS | IP65 front, IP20 rear |
| HUMIDITY | 10 % - 90 % @ 39 °C, non condensing |
| MTBF | > 50.000 h |
| VERIFIED OS | Windows7 incl. Embedded, Windows8.1 incl. Embedded, Windows 10 IoT, Linux |
| RoHS COMPLIANT | Yes |
| | |

► GLOBAL HEADQUARTERS

Kontron Europe GmbH

Gutenbergstraße 2 85737 Ismaning, Germany Tel.: +49 821 4086-0 Fax: +49 821 4086-111 info@kontron.com

www.kontron.com