

## ➤ **KFM 15\_e**

### ➤ **A Brilliant and User Friendly Industrial LCD Monitor**

- With a variety of interfaces and multiple options, the KFM15\_e industrial LCD Monitor offers flexible management for a diverse range of industrial applications.



### ➤ **KFM 15\_e: With a large range of different input types**

KFM15\_e from Kontron offers more than a display. This KFM15\_e industrial LCD Monitor is fully certified, and in conjunction with Kontrons 19" racksystems you will have the ideal and fully adapted solution to get in touch with your application. KFM15\_e is specially designed for industrial applications. The front accessible On-Screen Display

functions allows users to adjust images with ease. The optional touch screen permits access to your system. With this new KFM15\_e you enjoy vivid and precise images. And it offers a broad variety of input types. KFM15\_e has as a standard: VGA, DVI, S-Video and Composite Video inputs.

Features include:

- 15,1" Color Active-TFT-LCD
- Resolution 1024 x 768 pixel
- RGB analog VGA input / DVI / S-Video, Composite Video
- Easy to integrate
- Extremely flat design
- Options: Touchscreen and 24 VDC Power Supply

# ► KFM 15\_e Technical Specifications

## Dimensions (H x W x D)

- Panelmount : 334mm x450mm x 3mm
- Rackmount 7 U x 19" x 3 mm
- Body: 277 mm x 393 mm x 60

## Construction

- Anti corrosion and long term stable heavy duty steel
- EN 10215 DX 51D+AC 150-A-C

## Net Weight

- ~6,5 kg

## Mounting

- Panel Mount / Rackmount

## Paint Color

- RAL 7021 black

## Control panel indicators

- Power LED

## Operating elements

- Power ON/Off, OSD Menu

## TFT LCD Display

- Diagonal 15,1" (38cm)
- Resolution XVGA 1024\*768
- Pixel Pitch 0,30mm
- Displaycolors 262.144
- Backlight 2 CCFL
- Brightness 200cd/m2
- Viewing angle 75, 75, 55, 20
- Contrast ratio 300:1

## Interfaces ( at the left side rear)

- VGA SUB-D, DVI, S-Video, Composite Video

## Power Supplies

- 90-264 V AC internal, 24 V DC internal(optional)

## Options ( Fully certified with system)

- Touchscreen resistive
- 24 V DC power supply

## Protection class

- IP65 front

## Temperature (operating)

- 32 to 122 °F ( 0- 50 °C)

## Vibration (operating)

- 10-58 Hz +/- 0,075 mm
- 58-500 Hz 0,5 g

## Shock (operating)

- 5 g 11 ms half sine

## Altitude (operating)

- 10.000ft

## Humidity

- 5-95 % rel humidity (non condensing)

## Backlight life time

40.000 h

## EMC

- Europe: EN 50081-1/ -2 (emission),  
EN 50082-1/ -2 (immunity), EN 55022/ A: 1994 (CISPR22)

## Safety

- EN 60950, IEC 60950,

## Approvals

- CE



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