

# KROMA TELECOM



## MONITOR TFT 46" – LM6046

The new 46" TFT monitor is aimed at broadcast environments where space and consumption are key factors. It is provided with a high resolution TFT panel (1920x1080) in native 16:9 with "Full Colour" and wide viewing angle.

As standard it comes with one DVI connector for computer input as well as analogue components in SD (576i & 480i) and HD (1080/50i & 1080/60i). SDI options (SD and HD) allow user to extract embedded audio as analogue or AES/EBU. With built-in speaker.

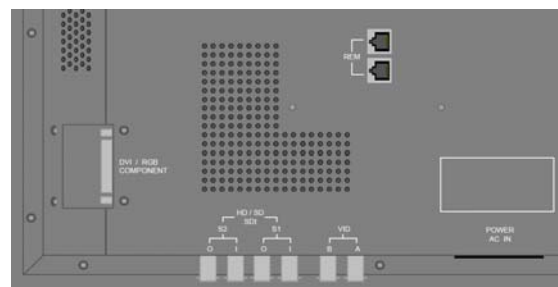
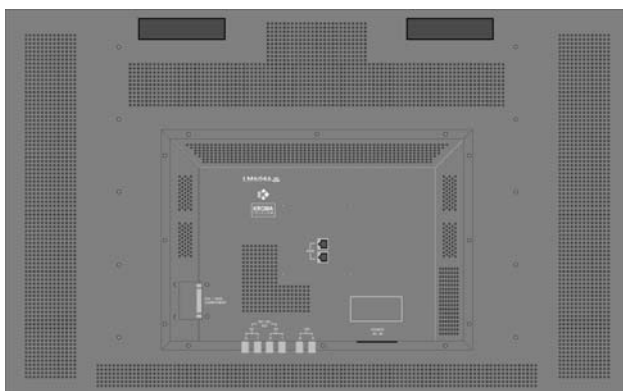
With hardly 8ms of response time, LM6046 displays camera movements with no lag. Its 16:9 aspect ratio can be switched to 4:3. Other available features are: Remote Control, Cross Pulse, Picture in Picture (PiP) and Preset Colour Temperatures (5.000K, 5.500K, 6.500K, 7.500K, 9.300K).

To be placed on a desktop. It is powered by internal power supply.

**LM6000X07:** 2x PAL/NTSC (UIT R-BT470 / SMPTE 170M)

**LM6000X06:** 2xSDI SD with loop and audio de-embedding (SMPTE 259/259M-C)

**LM6000X08:** 2x SDI HD with loop and audio de-embedding (SMPTE 292/296M/274M)



| Dimensions (mm)                               | Weight           | Watts                         | Resolution  | Dot Pitch        | Viewing Angle      | Pixel  | Active Area   | Scope MTF       | Contrast Brightness | Remote Control | Response Time |
|---|------------------|-------------------------------|-------------|------------------|--------------------|--------|---------------|-----------------|---------------------|----------------|---------------|
| 649mm (15U)<br>1089mm (width)<br>100mm (Deep) | Approx<br>31 Kg. | Max.<br>200 W<br>Typ.<br>140W | 1920 x 1080 | 0.53 H<br>0.53 V | ± 89° H<br>± 89° V | Stripe | 1018 x 572 mm | 30.000<br>Hours | 1000:1<br>450 cd/m2 | RS-485         | 8ms           |

Specifications subject to change without prior notice

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