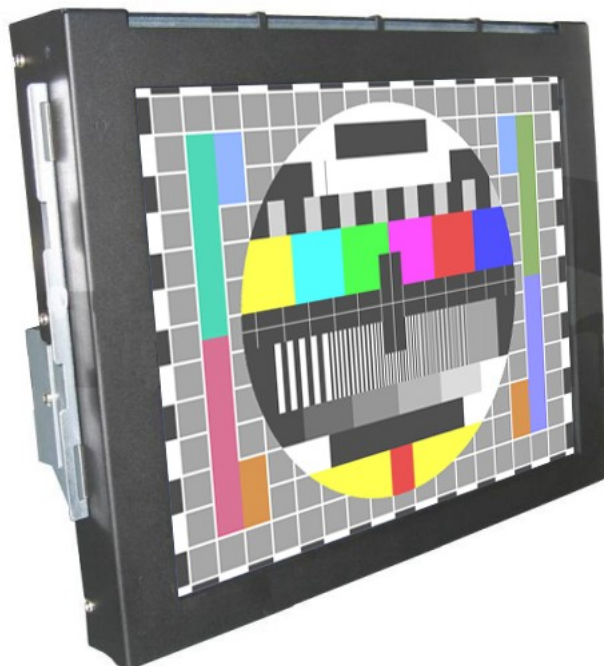


15" TFT monitor for the Diebold Opteva series



General :

This monitor is in standard type and in transreflective panel version available
It was developed for following ATM systems:

- Diebold Opteva 500 / 520 / 560 / 562
- Diebold Opteva 720 / 740 / 750 / 760

The transreflective monitor is based on the newest state-of-the-art technology in the market. This solution offers a reflector that is behind the real LCD segment, which reflects the complete incoming light from the front side. The reflecting brightness from inside depends on the brightness from outside. Higher sunlight – better clearness of the display !

This display technology is an absolute alternative to the previous sunlight monitors, with the following additional assets:

- low power usage (normal background lighting)
- no automatic control of the background lighting necessary
- longer life cycle
- lower pricing because of lower technical investments

Technical Data**TFT-15 inch****Display:**

Display size

Brightness

Resolution timings

Contrast

Input Signal:

Videonorm

H. Frequency

V. Frequency

Sync. signal

Pixelclock

Colours

Adjustments (OSD):**Power Management:****Connections:**

Input signal

Power supply

Power consumption

Operation conditions:**MTBF:****Weight:****Manufactured acc. to:****Scope of delivery:****Warranty:****Versions:****Standard:**

15"

350 cd/m_l

max. 1024x768 dots

400:1

VGA RGB analog

31 - 35 kHz

50 - 75 Hz

H/V seperated, TTL level

max. 30 MHz

6 bit per colours

Brightness, Contrast, Horizontal position, Vertical Position,
Default; Settings saved automatically

Background lighting is switched off by missing video signal.

15 pol. SUB-D high density / DVI

24V DC mini fit connector from ATM

approx. 30 W

Operating temperature 0° - 50°C

Background lighting 50.000 hours / 25°C

4,5 Kg (9.5 lbs)

EMC: EN55022, EN55024, EN61000; CE: EN60950 conform

15" monitor chassis

24 month

Diebold Opteva