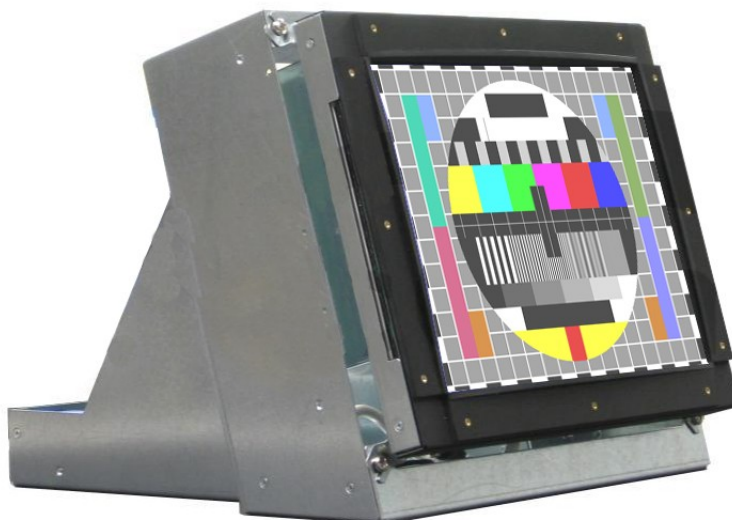


15" TFT Monitor for **Diebold ATMs**



General :

This built-in monitor is a special solution for change cathode ray tube monitors (CRT) and is both in standard type and in transreflective panel version available

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 (because normal background lighting)
- no automatic control of the background lighting necessary
- longer life cycle, because less sensitive technic
- lower pricing, because of lower technical investments

At present for all '10xx ix' models insertable !

The monitor set is complete with fittings – the time work for change the CRT monitor local y is amounting to max. 20 minutes -> plug and play !

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

	Standard	Transflective
Size	15"	15"
Brightness	350 cd/m ₂	600 cd/m ₂ (Basic)
Contrast	500:1	600:1
Resolution timings	1024 x 768 Pixel -> DOS / VGA / SVGA / XGA	1024 x 768 Pixel -> DOS / VGA / SVGA / XGA

Input signal:

Videonorm	VGA RGB analog , DVI
H. frekvence	31 - 35 kHz
V. frekvence	50 - 75 Hz
Sync. signal	H/V separated, TTL level
Pixelclock	max. 85 MHz
Colours	6 bit per colour

Adjustments (OSD):

brightness, contrast, horizontal position, vertical position, default; settings saved automatically

Connections:

Signal input	-> 15 pol.SUB-D High Density -> DVI
Power	230 V / AC - external power supply
Power consumption	approx. 30 W / transflective: approx. 50 W
Power management	background lighting is switched off by missing video signal

Operating conditions:

Operating temperature: 0° - 50°C (32° - 122° F)

MTBD:

Background lighting approx. 50.000 hours / 25°C (77° F)

Weight:

approx. 4,5 Kg (9.8 lbs)

Manufactured according to:

EMC: EN55022, EN55024, EN61000; CE: conform

Delivery volume:

15" chassis with safety glass + ext. power supply + monitor fittings

Optional:

Privacy filter (LCF)

Warranty:

24 month

Versions:

Diebold 10xx ix