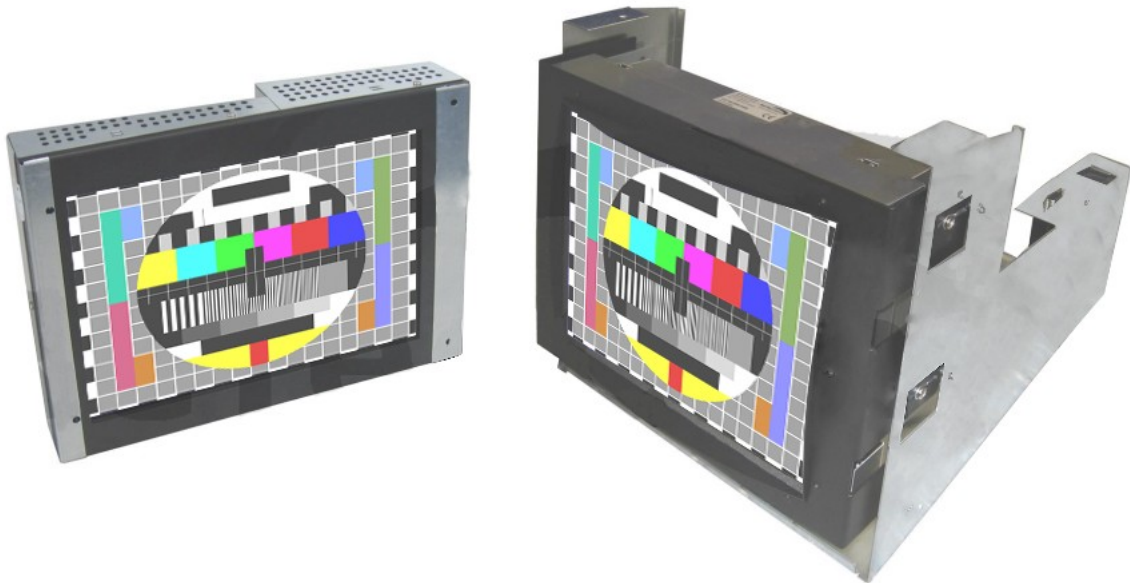


12.1" TFT MONITOR FOR **DIEBOLD ATMs**



General :

This 12.1" TFT built-in monitor has been developed as a special solution for use in the following systems:

- **Diebold Ulysse 6200+ resp. 4 / E**
- **Diebold Heracles**
- **Diebold ATS6400**
- **Diebold BQ3410**
- **Diebold CAT6700**

- **Easy installation into existing ATMs**
- **No burn-in problems as with CRTs**
- **Warranty 24 month**
- **Mechanically and electronically 100% compatible (Plug & Play)**

Technical Data	TFT-12,1 inch	
Connector	VGA	LVDS compatible to SB 226
Display:		
Size	12.1"	12.1"
Brightness	400 cd/m ₂	400 cd/m ₂
Contrast	500:1	500:1
Input Signal:		
Videonorm	VGA RGB analog	LVDS (21 Bit digital)
H. Frequency	31 - 35 kHz	31 - 35 kHz
V. Frequency	50 - 75 Hz	50 - 75 Hz
Sync.signal	H/V separated, TTL Level	-----
Pixelclock	max. 30 MHz	max. 30 MHz
Colours	6 Bit per colour	6 Bit per colour
Resolution-Timings:	max. 800x600 dots	800x600 dots
Adjustments (OSD):	Brightness, Contrast, Horizontal position, Vertical Position, Default; Settings saved automatically	-----
Power management:	Background lighting is switched off by missing video signal.	-----
Connections:		
Input signal	15 pol. SUB-D High Density	50 pol. SUB-D High Density
Power supply	VAR plug 230 V AC	12 V DC from ATM
Power consumption	max. 48 W	max. 48 W
Weight:	ca. 4,0 Kg (9.1 lbs)	ca. 4,7 Kg (10.2 lbs)
Delivery volume:	12.1" Monitor Chassis + Installation Kit	12.1" Monitor Chassis
Optional:	Privacy Filter (LCF)	Privacy Filter (LCF)
Operating conditions:	Operating temperature 0° - 50°C (32° - 122° F)	
MTBF:	Background lighting 50.000 hours / 25°C (77° F)	
Manufactured acc. to:	EMC: EN55022, EN55024, EN61000; CE: EN60950	
Versions:	Ulysse 6200+ resp. 4/E (LVDS) Heracles (LVDS) ATS6400 (VGA) BQ3410 (VGA) CAT6700 (VGA)	