

Transflective TFT Monitor for WINCOR NIXDORF ProCash series 12.1"



Series: TFT-12-GAA

This transflective monitor type is based on the latest state-of-the-art technology and is an absolute alternative to the well-known and cost-intensive Sunlight Viewable Displays (SVDs).

The main part is a reflector that is positioned behind the LCD segment to reflect all incoming light, which, at the same time, is intensified by the LED backlight.

The bright ambient light reflected inside the monitor depends on the brightness from outside: The brighter the surroundings, the brighter the display. A sensor for regulating the brightness is not necessary.

This display technology is an indispensable alternative to the previous sunlight readable monitors and is providing the following additional benefits:

- low power usage (due to normal backlights)
- no light sensor necessary
- longer life cycle than a SVD
- lower pricing (due to fewer technical components)
- easy replacement of original monitor by our transvlective unit

Available for the following units:

- ProCash 1500 / 1500xe
- ProCash 2000 / 2000xe + 2050 / 2050xe
- ProCash 2100 / 2100xe + 2150 / 2150xe
- ProCash 3000 + 3100 / 3100xe
- ProCash 4000

Technical Data

Display:

Size	12,1" (31 cm)
Format	4:3
Type	LED-TFT
Surface	glossy
Brightness	900 cd/m ²
Contrast	1000:1
Max. resolution	800(H) x 600(V) pixels
Max. colors	16,7 million
Viewing angle (H/V)	160°/160°
Backlight lifetime	50.000 h (25°C)

OSD Adjustments:

auto adjustment, auto color adjustment, brightness, contrast, image and color settings

Connections:

Input signal	DVI or MDR40 Pin Connector
Power	12V DC 4Pin Connector

Miscellaneous:

Operating conditions	operating temperature -30° - +80°C
Power consumption	15W
Dimensions (cm)	30,5 x 21,5 x 3 (W/H/D)
Weight	1,85 kg
Manufactured according to	CE compliant, RoHS, WEEE
Warranty	24 month

Items delivered:

mountable 12" monitor

Order number:

012-T0-R13-P2012 (DVI)
012-T0-R41-P2012 (MDR40)

