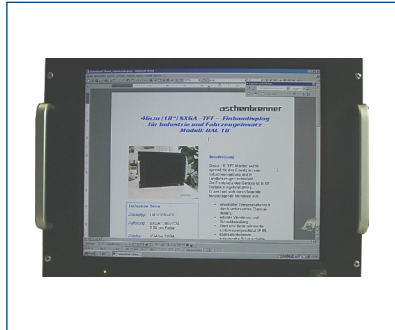


21" (53 cm) UXGA-TFT-Rack Mounting Display Unit for Rough Industrial and Vehicle Applications

type number 00170



Description:

- The DAC21 display series has been designed for rough industrial applications. The very stable construction of these displays allows also the installation in wheel driven vehicles.

Benefits:

- Improved thermal design
- Improved vibration and shock rates
- Front panel and controls: IP 65
- Anti-glare, contrast enhancement filter
- DVI-Input
- All adjustments via front panel controls or built in RS 232 Interface
- Automatic Input scanning
- VESA DDC2B™ and VESA DPMS™ power saving
- Linear zoom in still picture
- Frame-rate-conversion

Options:

- Resistive touch screen
- Video input FBAS / YC
- Custom specific timings
- Built in DC converter for 18 Vdc until 32 Vdc input voltage
- Heater for enhanced operating temperature range -20 °C to +56 °C
- Custom specific front designs
- Modified mounting techniques
- Modified mechanics for other environmental conditions

Ask for further technical information!

Functional or interface modifications can be realized on request. Each configuration change causes a new type number.

Technical Data:

Display type:	LTM213U3-L07 21,3"
Resolution:	UXGA 1600 x 1200, 8 Bits each colour
Display standards:	VGA to UXGA, PAL / NTSC (optional)
Contrast ratio:	450:1 (typ.)
Colour:	16 Mio or 256 greyscales
Viewing angle:	r / l: 160°, u / d: 160° (typ.)
Response time:	20 ms (typ.)
Synchronization:	TTL high or low active
Power supply:	100 Vac until 230 Vac
Connectors:	<ul style="list-style-type: none"> ■ DVI digital socket ■ 15-pin HD VGA socket ■ SVHS video socket ■ Composite video socket ■ Power plug EN 60320
Consumption:	max. 100 VA
EMI:	EN 55022, Cl.B. MIL STD 461D
Protection:	front IP 65, EN 60529
Temperature:	-10 °C to +50 °C (operating) -20 °C to +65 °C (storage)
Dimensions:	520 x 400 x 120 mm (W x H x D)
Weight:	ca. 13 kg