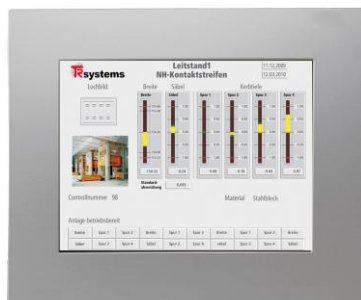


VDSP115

TRsystems GmbH, Eglishalde 16, 78647 Trossingen, Tel.: +49 (0) 7425 228-0, Fax: +49 (0) 7425 228-34, www.trsystems.de, info@trsystems.de



- **Industrial-PC**
- **Ideal for hard environments / Solid & robust**
- **IP65 front side**
- **Optional: Front side with USB access**
- **Mounting: At electrical cabinet or direct at display**

Technical data

TFT Module

Panel size.....	381 mm (15") diagonal
Display type / Interface.....	TFT LCD colour active matrix / LVDS
Resolution / Display colours.....	1024 x 768 / 16.2 Mio.
Surface treatment.....	Haze 25%, Antiglare & Hard- coating (3H)
Viewing angle.....	Vertical 130° / horizontal 160°
Brightness.....	400 cd/m ²
Backlight unit.....	4 CCFTs / Lifetime typ. 35.000h or LED 50.000h

Optional 8-wire TouchScreen

Haze and clarity.....	Hard coat HCG12 – Haze 5%, clarity 77%
Point activation.....	Min. 1.000.000 activations at a single point
Gouge Hardness.....	≥4 H

Electrical data

Power supply.....	24 VDC ± 20%
-------------------	--------------

Environmental conditions

EMI.....	DIN EN 61000-6-2: 2006; generic standards – Immunity for industrial environments
.....	DIN EN 61000-6-4: 2007; generic standards – Emission standard for industrial environments
Protection class.....	front side IP65, back side IP20

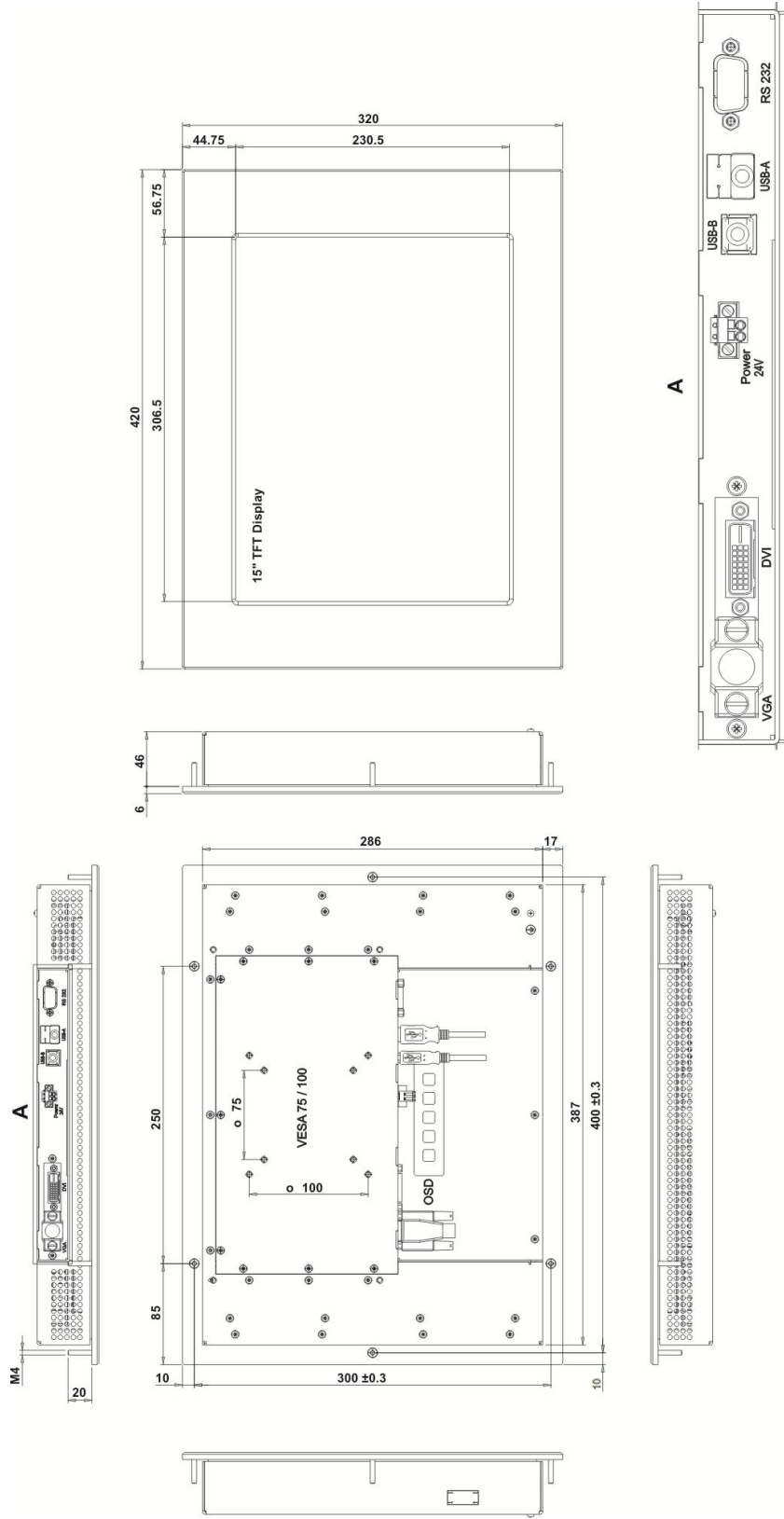
Operating temperature

non-permanent [°C].....	0...+50 / max. 240 h (10 days) under sufficient cooling
permanent [°C].....	0...+45
Storage temperature [°C].....	-20... +60
Humidity (rel. %).....	90 (non condensing)
Weight (kg).....	4.3
Front prints.....	Customized prints on request

Customized configuration on request!

VDSP115

Drawing



TRsystems GmbH, Eglisshalde 16, 78647 Trossingen, Tel.: +49 (0) 7425 228-0, Fax: +49 (0) 7425 228-34, www.trsystems.de, info@trsystems.de