

Display

full rugged

roCCs-12



Technical specification

Display	12" TFT LCD with LED Backlight
Touchscreen	resistive, military grade usable with gloves
Resolution (native)	Variant 1: 1024x768 pixel Variant 2: 1920x1080 pixel
Format	Variant 1: 4:3 Variant 2: 16:9
Display colours	up to 16.7 million (8 bit/colour)
Viewing angle	vertical: $\pm 85^\circ$ horizontal: $\pm 85^\circ$
Contrast	800:1
Luminance	up to 800 cd/m ²
Buttons	Def-Stan 23-09 compliant layout
Certification	IP65, CE, RoHS2, REACH, Def-Stan 00-35, Def-Stan 61-5, Def-Stan 59-411 , SDIP27 Level B (ER)
Housing	CNC milled aluminum housing
Colour	black, Nato-green, BS00E55 gloss white according to DEF-STAN-03-32 Part 5

Options

display mounting
custom function key printing
key codes programmable
additional buttons

Interfaces

Def-Stan 23-09 compliant
STANAG 4754 NGVA

MIL 1x DC-In
MIL 1x DVI
MIL 2x USB 2.0

OPTIONAL:

Custom solutions possible!

MIL 1x Displayport
MIL 1x VGA

Windows 10, Linux

OS

Environmental

EMI

Dimensions

Weight

MIL-STD-810G, DEF-STAN-00-35

**MIL-STD-461G, DEF-STAN-59-411,
DEF-STAN-61-5**

310 x 241 x 80 mm (W x H x D)

ca. 5 kg

v1.0



Landstraße 6
77839 Lichtenau, Germany
www.roda-computer.com

Tel.: +49 (0) 72 27 / 95 79 - 0
Fax: +49 (0) 72 27 / 95 79 - 20
mail@roda-computer.com

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