mg

B2touch

Mobile data terminal with touchscreen

- Touchscreen with intuitive handling
- 7" (18cm) TFT-Panel
- Widescreen (15:9) WVGA Resolution 800 x 480 pixel
- Transflective (sunlight readable)
- 2 integrated loudspeakers
- Automatic brightness control
- Powerful CPU

This device is a MG inhouse development. The production of the device is completely done at our production facility in Germany. All essential components had been developed by MG itself.

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DESCRIPTION

The mobile data terminal with touchscreen B2touch allows the driver to observe the information from the onboard computer simply, quickly and efficiently and to respond to it interactivly.

The customisable graphical user interface and the intuitive operational concept facilitate and accelerate the daily routine. Even complex software applications, such as displaying screen content of IP cameras, are already integrated in the system concept.

TECHNICAL INFORMATION

Dimensions:	208 x 127 x 33 mm (wxhxd)
CPU:	OMAP 4430 (Dual Cortex-A9)
Software:	Linux
Display:	transflektive, 800 x 480 Pixel (WVGA), touchpanel (projected capacity)
Interfaces:	1x Ethernet 10/100 Mbit/s M12 (MDX), 2x USB 2.0 (M12, Host)
Storage:	256 MiByte RAM • 64 MiByte Embedded Flash • internal microSD card
Data supply:	Power-over-Ethernet (IEEE 802.3af Class 3) or via USB-Schnittstelle
Housing:	plastic
Nominal capacity:	10 W
Environmental conditions:	operating temperature: -20 °C bis +70 °C
Audio:	2x loudspeakers 0,5 W

Technical Information and dimensions can be subject to change, due to new developments and new technology. All rights reserved.

WB_B2TOUCH_EN • 05/2014

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