

HTP105XIT - Mobile panel

2700293

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Mobile panel, 26.4 cm / 10.4"-TFT display (Resistive industrial touch screen), 800 x 600 pixel(s) (SVGA), 65536 colors, Xscale® PXA320, 806 MHz, 1x USB Host 1.1, 1 x Ethernet (10/100 Mbps), RJ45, Windows® CE 5.0, NetCap / Portico, without bus system.

Your advantages

- Hand-held operating panel with software for on-site visualization or multi-user operation
- All-round protection (IP65)
- Suitable for drops from up to 1 m
- 3-stage enable switch, with key switch as an option, and/or stop button
- Energy efficient due to LED backlighting

Commercial data

Item number	2700293
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRCAEG
GTIN	4046356532747
Weight per piece (including packing)	3.2 kg
Weight per piece (excluding packing)	3.2 kg
Country of origin	DE

Technical data

Product properties

Product type	Operator panel
Computer data	
Processor	Xscale® PXA320, 806 MHz
Operating system	Windows® CE 5.0
RAM	128 MB SDRAM
	1 MB SRAM
Data storage system	NAND-Flash, 1 GB
Keys	5x System keys (Software keyboard, change task Alt+Tab, right mouse button, brightness, user-specific function)
Optional keys	3-stage enable switch (2-channel), integrated in the handle

Display

Display type	26.4 cm / 10.4"-TFT
Screen resolution	800 x 600 Pixel(s) (SVGA)
Touch technology	Resistive industrial touch screen
Display lighting type	LED
Brightness	340 cd/m² typical (adjustable)
MTBF	50000 h
Color spectrum	65536 colors
Reading angle left	70.00 °
Reading angle right	70.00 °
Reading angle top	50.00 °
Reading angle bottom	60.00 °

Interfaces

Interfaces	1x USB Host 1.1
Network	1 x Ethernet (10/100 Mbps), RJ45
Bus system	without bus system

System properties

User software	NetCap
	Portico

Electrical properties

Service life of battery	5 years (typical)
Supply	
Power supply unit	24 V DC ±20 %
Typical current consumption	0.8 A
Real-time clock	
Realtime clock	Yes

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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Altitude	3000 m
Permissible humidity (operation)	20 % ... 85 % (non-condensing)
Shock	15g, according to IEC 60068-2-27
Vibration (operation)	1g, according to EN 60068-2-6

Dimensions

External dimensions

Width / Height / Depth	311 mm / 281 mm / 135 mm
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Classifications

UNSPSC

UNSPSC 21.0	43211712
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I, 6(b), 6(b)-II, 6(c), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-15
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
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