



ACD Group ...to get things moving!

DATA TECHNOLOGY

MFT960 MFT920

Data terminal for portable use

Optimal visual user interface...

... for optimization of your order picking process and other demanding logistic applications. The vehicle mount terminals MFT920 and MFT960 with large color display, touch panel and individually configurable function keys ensure optimal visual operator guidance to reduce error rates and increase picking productivity.

Sturdy, safe, reliable

The terminals with their sturdy and flat construction are designed especially for industrial use and installation on commissioning trolleys. The powerful processor is placed securely in the solid aluminum housing. The functionality is also ensured; even after unexpected power failures.

Fast and flexible

Synchronise your data by online communication between our vehicle mount terminals and the network of your ERP or warehouse administration system. ACD terminals communicate in modern WLAN networks according to IEEE 802.11 a/b/g/n or via GSM/GPRS mobile network. This provides you with a real time stock management, as well as flexibility in service and a permanent monitoring.



MFT 960 / 920

- Flat and durable aluminum housing
- Simple mounting on vehicles
- By-passing of fluctuations
- Ensured functionality in case of power failures
- TFT display with touch screen
- Windows XP Embedded*/
Windows Embedded Standard 7* /
Linux***



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MFT960 MFT920

Data terminal for portable use

Housing:	Aluminum, powder-coated
Loading capacity:	Environmental testing EN 60068-2 part -6, -29
Protection:	IP65, connecting slot IP54
Operating temperature:	0°C up to 45°C, optional -30°C up to 45°C (TK)
Relative humidity:	5% up to 95%, non-condensable
Dimensions:	Without clamp
MFT960:	330 x 280 x 95 mm (wxhxd)
MFT920:	310 x 235 x 95 mm (wxhxd)
Weight:	Without clamp
MFT960:	4,5 kg
MFT920:	3,9 kg
Power supply:	13 - 72V DC, optional 9 - 40V DC (potential separated)
Power consumption:	Approx. 26 W, 120 W (TK)
Display:	
MFT960:	12,1" TFT display / 262144 colors, 400 cd/m ² 800 x 600 pixel, optional 1024 x 768 pixel
MFT920:	10,4" TFT display / 262144 colors, 400 cd/m ² , 800 x 600 pixel
Touch screen:	Resistive touchscreen, optional capacitive multitouch
Processor:	Intel** processors up to 1,8 Ghz (Dual Core)
Memory:	Up to 2GB
Memory storage:	2 GB flash disc, optional bigger flash disc available, additionally SATA/IDE hard disc, Solid-State-Drive (SSD)
Operating system:	Windows XP Embedded*, Windows Embedded Standard 7*, Linux***; Other operating systems available
BIOS:	2048 kb flash; updateable via LAN or USB
Interfaces:	Ethernet 100-BaseT / 10-BaseT Autoswitch 2 x RS232, optional 1 x Rs485, Keyboard connection PS/2, 3 x USB interface 2.0, SATA Optional: WLAN according to IEEE 802.11a/b/g/n, card bus (PC- Card), optional up to 3 Mini-PCI, Mini PCI Express
Keyboard:	Virtual on-screen keyboard, 6 function keys, individual programmable
Special features:	Fanless design, integrated antenna, external antenna connection Internal voltage stabilizer, few alternative clamps, 2 integrated speakers in speech output quality (2W)
Accessories:	Coverage to get IP 65 at connecting slot

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*** Registered trademark - Linus Torvalds
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