



ACD GROUP ...to get things moving!

ACD
GROUP

DATA TECHNOLOGY

MFT835

**Vehicle mount & industrial terminal
with operating system WIN-CE**

Robust, compact, low-weight

The MFT835 terminal with its robust aluminium housing is designed specially for industrial and vehicle mount logistic applications e.g. on fork lift trucks. With its multifunction keyboard and its scratch-resistant touch screen, the compact and economically priced terminal is easy to operate.

Open and individual

Thanks to the integrated operating system Windows CE.NET*, you can operate the MFT835 with your own software without any problems.

Fast and flexible

Synchronise your material and data flow by online communication between our vehicle mount terminals and the network of your ERP or warehouse administration system. ACD terminals communicate with up to 54Mbit/sec in modern WLAN networks according to IEEE 802.11 b/g or via a GSM/GPRS mobile network. This provides you with real time stock management, as well as flexibility in service and a permanent monitoring.



MFT835

- Robust aluminium housing
- Colour-TFT display with touch screen
- Windows CE.NET* 4.2
- Intel Xscale** processor
- Multifunction membrane keyboard
- WLAN



ACD GROUP ...to get things moving!

DATA TECHNOLOGY

MFT835

**Vehicle mount & industrial terminal
with operating system WIN-CE**

| | |
|-------------------------------|---|
| Housing: | Aluminium, powder-coated |
| Loading capacity: | Shakertest IEC 60068-2 part 6, -29 |
| Protection: | IP 65 at the front, connecting slot IP 43 |
| Operating temperature: | 0°C up to 45°C, optional -30°C up to 45°C |
| Relative humidity: | 5% up to 95%, non-condensable |
| Dimensions: | 193 x 255 x 78 mm (wxhxd); without clamp |
| Weight: | 2,2 kg (without clamp) |
| Power supply: | 16 - 63V DC |
| Display: | 5,5" TFT display, 400 cd/m ² , 256 colors 320 x 240 Pixel |
| Touch screen: | 117 x 88 mm active area |
| Processor: | Intel XScale** processor PXA 255 @ 400 MHz |
| Memory: | 64 MB, optional up to 128 MB |
| Memory storage: | Optional SD card |
| Operating system: | Windows CE.4.2*, optional Windows CE 5.0* |
| Interfaces: | Ethernet 10BaseT (RJ45 with signal LED) WLAN according to standard IEEE 802.11 b/g or optional compact flash 2 x RS232, optional 1 x Rs485 2 x digital entry, 2 x relay exit |
| Keyboard: | 25 keys membrane keyboard, on/off switch Adjustment of display brightness via keyboard |
| Special features: | Design without fan Possible "overhead mounting" by turning the holding device Suitable for wall mounting |

* Registered trademark of Microsoft
** Registered trademark of Intel
Rights reserved for technical changes