

Advantech DLT-V72



- Touchscreen
- XGA resolution, readable in sunlight, 10.4" / 12.1" TFT colour display
- Windows / Android / Linux operating system
- WLAN, WWAN, LAN, WPAN communication
- Reliable, real diversity antenna
- Industrial, coated aluminium housing, vehicle-mounted option
- Mechanical and environmental resistance according to NATO military standards
- Frosty environment resistance, usable to -30 °C
- Applications: logistics, industry, commercial ...

Full screen RF terminal

Processor:

Intel® Atom™ E3845 quad-core, 1.91 GHz, 4 GB RAM

Memory:

8GB - 256GB CFast

Operating system:

- Win 10 IoT Enterprise
- Windows 7 Pro
- Win Embed. Standard 7
- Debian-based Linux
- IGEL Linux
- Android 7.1.2

Emulations:

VT100, VT220, IBM 5250, TN 3270, Citrix Client®, Freefloat Access One

Display:

Color TFT, Touchscreen
 Resolution: 1024 x 768,
 DLT-V7210: 10.4" XGA,
 DLT-V7212: 12.1" XGA,
 DLT-V7210: 400 cd/m²,
 DLT-V7212: 500 cd/m²,
 Resistive / Proj. capacitive
 P-CAP: Multi-touch control

Interfaces:

Serial:
 2 x RS-232, COM1 with switchable 5 V_{DC}/RI,
 USB:
 4 x USB 2.0 (Hi-Speed™) bootable, 1 x service USB 3.0 (Super-Speed™)
 External Antennas:
 1 x RSMA for WLAN, 1 x SMA for WWAN (optional)

Keyboard:

10 x Control Buttons

Other hardware attributes:

Coated aluminium housing, Freezer option, Integrated speaker, Fanless design

Power Supply:

12 / 24 / 48 V_{DC}
 Automatic Power On/Off function via vehicle ignition with UPS (optional); battery life may vary according to load

IP rating:

IP66 (for entire system)

Operating temperature:

-30 °C ... +50 °C

Humidity:

10 - 90% (+40 °C) non-condensing

Shock/Vibration:

5M3 (EN 60721-3-5), MIL-STD 810F (US highway truck vibration exposure)
 Display:IK 08

Dimensions:

DLT-V7210:
 296.4 x 266.2 x 66.7 mm
 DLT-V7212:
 334.4 x 294.4 x 68.7 mm

Weight:

3.7 kg (net weight)

Certifications:

CE Immunity Class A, Emission Class B/FCC Class B (for EU and USA), CCC (for China)