



Advantech-DLoG DLT-V72 – Flexible options

- ✓ 10 or 12 inch touch screen for fast and reliable data entry
- ✓ Protected against all environmental influences, including low and high temperatures
- ✓ Various configuration options, such as display heating or keyboard with number pad
- ✓ Flexibility in operating system and data connection
- ✓ Software tools for configuration and management included

Features

Display: 10.4 / 12, 1 inch colour TFT, resistive or capacitive, optionally with defroster

Keyboard: 12 keys, optional keyboard with 55 keys incl. numeric keypad

Operating system: Windows, Linux or Android

CPU: Intel Atom E3845 quad-core, 1.91 GHz, 4 GB RAM

Memory: 8 - 256 GB

Network connections: WLAN, Bluetooth, 4G LTE, LAN, USB, RS-232

Additional features: 3-axis sensor

Power supply: 12/24/48 V, optionally uninterruptible

Protection: IP66, 5M3, display: IK08

Operating temperature: -30 - 50 °C

Dimensions (W x L x H): 296 x 266 x 66 / 334 x 294 x 68 mm

Weight: 3.7 / 4.65 kg

Optional accessories

external antennas

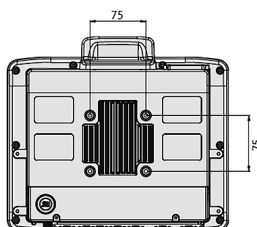
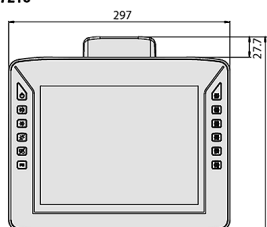
external keyboards

Touch pens

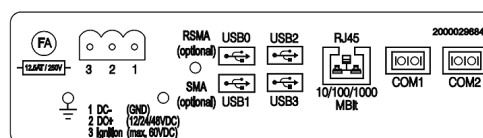
Mounts (mounting brackets, RAM)

System	CPU	Intel® Atom™ E3845 quad-core, 1.91 GHz, 4 GB RAM
	Memory	8GB - 256GB CFast
Dimensions	DLT-V7210	296.4 x 266.2 x 66.7 mm (11.67 x 10.48 x 2.63 in)
	DLT-V7212	334.4 x 294.4 x 68.7 mm (13.17 x 11.59 x 2.70 in)
Weight	DLT-V7210	3.7 kg (8 lb) without battery pack/antenna/accessories
	DLT-V7212	4.65 kg (10 lb) without battery pack/antenna/accessories
Housing		Completely sealed, fanless design made of coated aluminum
Display	DLT-V7210	10.4" XGA color TFT with 1024 x 768 resolution and 400 cd/m ² brightness
	DLT-V7212	12.1" XGA color TFT with 1024 x 768 resolution and 500 cd/m ² brightness
Touchscreen	Type	- Resistive touchscreen with optional screen defroster - Projective capacitive (P-CAP) touchscreen with multi-touch control
Control Buttons	Front Panel	12 x control buttons
Software	Operating System	Windows 10 IoT Enterprise, Windows 7 Pro, Windows Embedded Standard 7, Debian-based Linux, IGEL Linux, Android 7.1.2
	Emulations (Third-Party)	VT100, VT220, IBM 5250, TN 3270, Citrix Client®, Freefloat Access One
Communication	WLAN	WLAN IEEE 802.11 a/b/g/n/ac (optional)
	WWAN	WWAN (LTE, UMTS, HSPA+, GSM, GPRS, EDGE) (optional)
	LAN	Ethernet 10/100/1000 Mbit/s
	WPAN	Bluetooth 5.0 (optional)
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)
Sensors		Accelerometer, Gyro (optional)
Audio		1 x integrated speaker (2W)
Power Supply		12/24/48 V _{DC} nominally
		Automatic Power On/Off function via vehicle ignition with optional UPS (20 minutes typical); battery life may vary according to load
Environmental	IP Rating	IP66 rating for the entire system
	Operating Temperature	-30 ~ 50 °C (-22 ~ 122 °F)
	Relative Humidity	10 to 90% at 40 °C (104 °F), non-condensing
	Shock/Vibration	5M3 (EN 60721-3-5) and MIL-STD 810F (US highway truck vibration exposure)
	Touchscreen Durability	IK 08
Certifications		CE Immunity Class A, Emission Class B/FCC Class B (for EU and USA), CCC (for China)

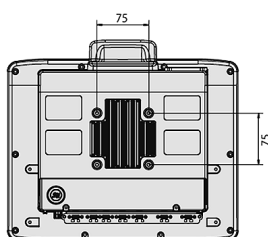
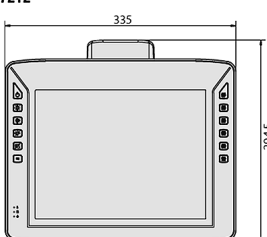
DLT-V7210



I/O Connectors



DLT-V7212



Mount Kit Options

RAM-Mount Set (one arm)



RAM-Mount Set (two arms)



Mobile Mounting Bracket

