

Ruggedized Tablet

Multi-functional Wireless Computing



10.1" LED-Backlight, high-brightness (800nits) screen w/ capacitive touch, outdoor viewable, digital pen support Qualcomm Octa-core processor Android operating system

MODEL: DVMW1010-AO



The DVM Rugged Tablet features the integration of a high brightness 10.1" capacitive touch screen, Android operating system, and a high performance yet energy-efficient octa-core processor within a slim, lightweight, durable package. With a built-in back camera, Wi-Fi and Bluetooth, as well as options for front camera, barcode scanner, long range Bluetooth and GPS, this rugged tablet offers seamless information capture and transmission for improved workflow. Rated IP65, MIL-STD-810G and HERO certified with wide temperature range, the DVM Rugged Tablet provides reliable operation in harsh, mission-critical environments.

FEATURES

- 10.1" Full-HD capacitive touch screen, 800 nits, digital pen support
- Qualcomm octa-core processor
- Android operating system
- High capacity, hot-swappable battery pack
- Built-in back camera
- IP65 rated and MIL-STD-810G certified
- HERO (Hazard of Electromagnetic Radiation to Ordnance) certified
- Detachable keyboard option for 2-in-1 applications

MAJOR OPTIONS

- Front camera
- 2D barcode scanner; reads 1D also
- NFC/RFID reader
- GPS
- 4G LTE/AWS

SPECIFICATIONS

SYSTEM	
CPU	Qualcomm Octa-Core, 2.0GHz
RAM	4GB
Storage	64GB flash
Operating System	Android 9.0 and 10
Display	10.1" LED-backlight, high-brightness (800 nits) screen with capacitive touch, outdoor viewable
Display Resolution	1920 x 1200
Network Interface	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band; Bluetooth 4.1 LE
Control Switch and Buttons	1 power button, 2 brightness control buttons, 5 programmable buttons
Microphone	Built-in microphone
Speaker	Built-in speaker
Back Camera	8 megapixel back camera
I/O Ports	
USB Port	USB 3.0 x 1, USB Type C x 1 (data transmitting and charging)
Headset Jack	1 (3.5mm)
SD Slot	1 micro SD card slot
Ethernet	Ethernet 10/ 100/ 1000MB Base-T LAN



MECHANICAL AND ENVIRONMENTAL	
AC/DC Adapter	Input: 100 – 240V AC; Output: 20V DC, 3.25A
Battery Pack	Hot swappable battery, 7.6V, 6000mAh
Enclosure	ABS + PC plastics and magnesium-aluminum alloy
Dimensions (H x W x D)	7.8 x 11 x 0.86 in/ 198 x 280 x 21.9 mm
Weight	3.1 lbs/ 1.4 kg
Durability	IP65 and MIL-STD-810G certified
Hazard of Electromagnetic Radiation to Ordnance (HERO) Testing	Yes
Regulatory	FCC Class B, CE, RoHS compliant
Temperature	Operation: -10°C to 50°C (14°F to 122°F) Storage: -55°C to 70°C (-67°F to 158°F)
Humidity	0% – 90% non-condensing
MAJOR OPTIONS	
Barcode Scanner	2D barcode scanner; reads 1D also
Front Camera	2 megapixel front camera
NFC/RFID READER	HF 13.56MHz, ISO standard 15693, 14443A(B) & 18000-3 mode-1
GPS	Yes
Mobile Broadband	4G LTE/AWS

**Specifications subject to change without notice, not responsible for typographical errors.*



ACCESSORIES



Docking Keyboard

With power and I/O ports; instantly pairs, ideal for 2-in-1 applications.

Battery Gang Charger

Simultaneously charge 6 external batteries.

Digital Pen

Dimensions: 9.7mm x 140.7mm; Weight: <25g; Battery: 1 AAAA.

Tablet Mount Cradle

Offers Tablet storage and security with power supply and I/O ports.

Battery Charger Kit with AC Adapter and Power cord

Recharges battery pack "offline" without affecting tablet use.



AC/DC Power Adapter with Power Cord

Facilitates Tablet operation or battery recharge. USB Type-C connector.

Pole Mount Cradle

Provides secure placement of the Rugged Tablet on VESA-compliant stands, brackets, and arms.

Keyboard Mounting Kit for Vehicle/Wall Mount Cradle

Designed to be attached with the Wall/Vehicle Mount Cradle. The Keyboard Mounting Kit can be folded up when not in use.

Shoulder Strap for Tablets

Padded for comfort, provides convenient mobile operation, strap is adjustable and can be attached to the Rubber Grips.

Automobile Power Adapter by LIND

Output voltage 65W/ 19V Input: 11-16V DC.



Carrying Case

Open-to-use design with foldable tabletop stand. Made of 1680 denier nylon fiber with water-repellent coating.

High Capacity Battery Pack

Hot swappable, 60W or 90W.