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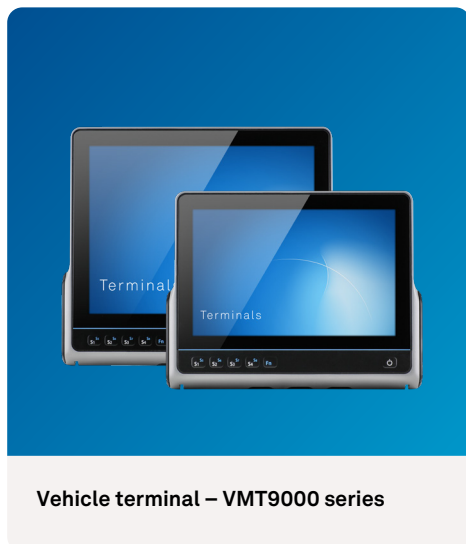
Now with Android™



Vehicle terminal – VMT9000 series

Built for the rugged world of logistics

Achieve more in production, warehousing and logistics than you ever thought possible: with the VMT9000 series of forklift, logistics and vehicle terminals, ADS-TEC Industrial IT has developed a particularly compact and at the same time incredibly robust unit that functions reliably even in the most extreme situations. Whether indoors or outdoors, at sub-zero or high temperatures.



Vehicle terminal – VMT9000 series

Always well connected

The modules for Wi-Fi, Bluetooth and LTE as well as the option to connect an external antenna for conditions where transmission and reception are challenging guarantee smooth communication at all times. For user logins, the unit can be optionally equipped with an RFID reader with 13.56 MHz.

More in it right from the start

Entirely solid: these state-of-the-art, fifth-generation terminals always do their job, even in the toughest logistics scenarios or on agricultural and construction machinery. The VMT9000 series is shock- and vibration-resistant against strong jets of water in accordance with 5M3 and IP66 ratings. Seamlessly sealed, these units are particularly easy to clean and well protected by a die-cast aluminium housing.

Big-LinX® Edge-Client

- > Secure VPN tunnel via software certificate
- > Includes X-Remote for secure remote desktop connection
- > Configurable and secure data push for provision and visualisation of remote maintenance or other big data applications
- > Keep software, firmware and BIOS always up-to-date on your devices

Technical data

		VMT9010	VMT9012	VMT9112	VMT9015
Display	Resolution	10.4" TFT XGA 1024 x 768 Px	12.1" TFT XGA 1024 x 768 Px	12.1" TFT (widescreen) WXGA 1280 x 800 Px	15" TFT XGA 1024 x 768 Px
	Displayable colors	LED backlight Max. 16.2 mio.	LED backlight Max. 16.2 mio.	LED backlight Max. 16.2 mio.	LED backlight Max. 16.2 mio.
Touch	Shatter-proof and abrasion-resistant fronts				
	Resistive industrial touchscreen			-	Resistive industrial touchscreen
	PCAP Multi Touch				
Housing	Fanless die-cast aluminum housing, powder-coated				
Front buttons	4 frei programmierbare Fronttasten, Doppelbelegung über zusätzliche FN-Taste				
System version	Intel Atom® x6413E up to 3.0 GHz + 8GB LPDDR4 RAM				
Mass storage	64 GB eMMC (onboard), Optional: 128GB or 256GB 3D TLC SSD				
Interfaces	USB ¹	1 x USB 3.0 front USB (Type A) 2 x USB 3.2 Gen1 & 1x USB 2.0 on the back in the interface area (Type A)			
	Serial	COM port 1 (RS232, D-Sub 9-pin with switchable 5VDC supply on pin 9) Optional: COM port 2 (RS232, D-Sub 9-pin)			
	CAN	Up to 4 channels (D-Sub 9-pin)			
Network	2 x Ethernet 10/100/1000/2500 Mbit (RJ45)				
WLAN²	802.11 a/b/g/n/ac/ax with internal or external WLAN antenna can be switched via software				
WWAN	Optional: GPRS, EDGE, HSPA+, LTE (internal antenna)				
Locating	Optional: GPS via connection of an external antenna (SMA female)				
Sound	Integrated stereo speakers				
Bluetooth	V5.2				
RFID	Optional: LEGIC advant ATC, LEGIC Card-in-Card solution AFS, LEGIC prime MIM, NXP MIFARE DESFire, NXP MIFARE plus, NXP MIFARE Smart MX, Texas Instruments Tag-It, EM Microelectronics EM4035, Infineon my-d, NFC Forum Day 2/3/4 Types, NXP Ultralight, NXP MIFARE Classic (UID), Sony Felica (plain text), Inside Contactless (UID), HID iClass (UID) (internal antenna)				
Sensors	Brightness sensor for automatic brightness control				
Netzteil (intern)	Power supply (internal)				
Power consumption	Typically approx. 25 W, max. approx. 50 W excl. UPS, max. approx. 60 W incl. UPS				
UPS³	Optional: Uninterruptible power supply (UPS)				
Operating system	Windows 11 IoT Enterprise 2024 LTSC		Ubuntu Linux		
	Windows® 10 IoT Enterprise		Android™		
	IGEL OS 12 für Cloud Workspaces				
Mounting	VESA 75 hole pattern on the back or ads-tec mounting bracket				
Dimensions (WxHxD)	277 x 249 x 50 mm	312 x 277 x 50 mm	331 x 256 x 50 mm	380 x 326 x 50 mm	
Weight	approx. 3.2 kg	approx. 3.65 kg	approx. 3.7 kg	approx. 4.7 kg	
Operating temperatur	-30°C to +60°C				
Storage temperature	-40°C to +85°C				
Protection class	IP66				

