

Honeywell®

Thor VM1A / Indoor Capacitive / Android ML GMS / Client Pack / 4GB / 32GB / 802.11abgnac / Internal WLAN Antennas / Bluetooth

Honeywell Thor VM1A - Vehicle terminal with an 8" touch display for warehousing and the industry, Android operating system, upgrades until Android 12 (Mobility Edge). Simple docking and undocking during operation, exchangeable front panel for on-site changes, cold-resistant version (down to -30° C) available.

Thor Android Android-based VM1A combines all the easy-to-use and easy-to-maintain features of the popular Thor VM1 and CV41 models with all the benefits of the Honeywell Mobility Edge™ platform, which helps optimize performance. The Thor VM1A has a replaceable front panel, 8" Touchscreen, Projected Capacitive, keypad (QWERTY, 64 keys, backlight), brightness: 400cd, Bluetooth, Wi-Fi (802.11ac, internal antenna), NFC, Micro SD-Slot, 1280x768 pixels, Qualcomm Octa Core, 2.2GHz, RAM: 4 GB, Flash: 32 GB, Android (8.1), IP66, MIL-STD 810F, incl.: battery



Technical Description

Functionality & Operation

CPU Type	2.2 GHz Qualcomm® Snapdragon™ 660 octa-core
Operating system	Android 6.0 R3
Memory	4GB RAM/ 32 GB Flash
Display type	8" WXGA 1280 x 768px LED backlight
Touch-screen panel	capacitive multi-touch
Communication interface	USB, RS232
Expansion slot	microSD 512 GB
Audio	built-in microphone and speaker, stereo headset jack
Operation interface	64-key QWERTY keyboard with number pad and function keys
WLAN Features	IEEE 802.11 a/b/g/n/ac;2x2 MIMO, Wi-Fi Alliance certified
Wireless communication	Bluetooth®, NFC, WiFi
WPAN Features	Class 1.5 V5.0 Bluetooth and BLE

Optical

Sensors	light sensor, magnetometer, gyroscope, accelerometer
---------	--

Electrical

Power Source	10 - 60 VDC
--------------	-------------

Mechanical

Dimensions	Width: 214mm, Height: 43mm Length: 268mm
Weight	2.1kg

Environment

Operating temperature	-30 to 50°C
Electrical static discharge	±8kV contact, ±15kV air
Storage temperature	-30 to 70°C
Ingress protection	IP66
Operating humidity (non-condensing)	5 to 95%

Others

Warranty	1 year
----------	--------

CODEWARE, s.r.o.
Jaromírova 484/37
120 00 Praha 2 - Nusle
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444
codeware@codeware.cz
<https://www.codeware.cz/>

