



Technical Datasheet pro-V-pad Classic Android 10.x

Our high-performance pro-V-pad Classic has comprehensive equipment in the current Android version as well. Thanks to the Android operating system in version 10.x, and a high-performing NXP i.MX 80MTM Octa-Core processor as its core, the pro-V-pad Classic Android 10.x is set up future-proof for you.

User-friendly application with Android

As the most-frequently used operating system on mobile devices, Android has long found access to industrial applications. In coordination with high-performance proLogistik hardware, Android represents graphical and user-friendly user interfaces. Of course, the pro-V-pad Classic Android 10.x is also equipped with all technical features for best user friendliness. This includes the wear-free and scratch-proof touch surface with high-capacity multitouch-technology (PCAP) that can be operated well even with gloves. Furthermore, the terminal stands out with its many interfaces and diverse software integration options. The pro-V-pad Classic Android 10.x is, therefore, an ideal on-board computer for mobile and stationary use in warehouse and logistics.

Technical Data

SIZE, WEIGHT 10,4" (280 x 211 x 66 mm), 2.5 kg

12,1"(321 x 260 x 72 mm), 3.3 kg 15,0"(372 x 296 x 72 mm), 4.1 kg

CPU NXP i.MX8 QuadMax (4x Cortex A53 up to

@ 1.2 GHz, 2x Cortex A72 up to @ 1.6 GHz,

2x Cortex M4 @ 264 MHz)

PROTECTION IP65

CLASS RAM 4GB LPDDR4

TOUCH SCREEN Capacitive multi-touch technology

with hardened plastic protective pane

DISPLAY Industry colour TFT display 1024x768 XGA,

LED-Backlight

HOUSING Impact-resilient plastic housing

with attachment option

for a VESA75 turning/tipping holder

MASS STORAGE 32GB eMMC

USB 4 x USB 2.0

BLUETOOTH BT 4.0 or 5.2 BT LE

NETWORK CONNECTION 1x 10/100/1000 Mbps Ethernet RJ45

WIFI broadband radio module IEEE802.11

ac/a/b/g/n

AERIAL 2x internal aerial for room diversity;

frequency band 2.4 GHz/5 GHz

POWER 9-75 VDC / max. 40 W

TEMPERATURE RANGE $-30\,^{\circ}\text{C}$ to $50\,^{\circ}\text{C}$, heating module optional

OPERATING SYSTEM Android 10.x







