**DEVELOPMENT,
PRODUCTION
AND SERVICE**
AT THE
DORTMUND SITE

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 8QMTM 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 °C to 50 °C, heating module optional
OPERATING SYSTEM	Android 10.x

- Independent connection to WMS/ERP systems
- Robust and long-lived
- Operable with gloves
- For all warehouse areas
- Customer service on site