



MD70 is a graphical touch panel with a built-in camera and dual-band 125 kHz/13.56 MHz proximity reader. Generally, the terminal is dedicated for operation as a user authentication device and system commanding terminal in the RACS 5 access control and building automation system. In particular, MD70 is suitable for operation as a time and attendance registration point. It is possible to install on the panel third-party Android applications and thus extend its functionality. Users can be authenticated on the terminal by proximity card,

PIN or QR code. MD70 allows the definition of Widgets which can be used to trigger any arbitrarily selected action in the RACS 5 system or, to present any of its states. The built-in camera can be used to make photos of the system users who login on to the terminal and for online picture transmission to the access system management software. MD70 can be connected to the RACS 5 system in the wired way (Ethernet, RS485) or wireless one (Wi-Fi). The device is stylistically aligned with the QUADRUS device series.

**Features:**

- capacitive touch screen 7"/800 x 480 px
- 8 GB flash memory
- 2 Mpx camera with autofocus
- communication interfaces: Ethernet, Wi-Fi (802.11 a/b/g/n) and RS485
- card reader EM 125 kHz and ISO/IEC 14443A MIFARE Ultralight, Classic, DESFire EV1 Plus
- possibility of installation additional mobile applications
- speaker and microphone
- status LED indicators
- QUADRUS series design
- dimensions: 134.0 x 218.0 x 25.0 mm (height x width x thickness)
- weight: ≈500 g
- CE mark

Ordering guide	
<i>Item</i>	<i>Description</i>
<b>MD70</b>	7" graphic touch panel; EM 125 kHz and MIFARE Classic/Ultralight/Plus/DESFire reader; 2 Mpx camera; RS485; Ethernet; Wi-Fi
<b>ME-12</b>	Adjustable mounting bracket for MD70

**Legal Notice**

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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