

QUICKLY EXPANDABLE: NFC READER

G2_NFC READER

The G2_NFC READER is fully and splash water-proofed integrated into the TOUGHBOOK G2 via the upper optional slot. It is ergonomically designed to fit the tablet.

One of the advantages is that scanning is possible from both the top and the back. That makes for example the identification process for the emergency staff in an ambulance easier and faster.



WITH STAMPED
NFC SYMBOL

FUNCTION

The NFC establishes a close-range connection between a chip or smartphone and a computer. Digital content is exchanged in this way

FACTS

- Fully integrated and ergonomically shaped
- Dockable in HAVIS car mount
 - Scanning possible on top and on the back of the device
 - Parallel use of NFC and SCR (e.g.: OPEN SCR) possible
 - Tested tightness by PWA-rain simulator

FEATURES

Supported RFID Standards

- ISO/IEC 14443-3 Type A
- ISO/IEC 14443-3 Type B
- ISO/IEC 14443-4
- MIFARE Classic 1K and 4K, MIFARE plus, DESFire and Ultralight
- my-d™ NFC
- FeliCa™
- NFC forum tag type 1, 2, 3 and 4
- ISO/IEC 18092 peer-to-peer protocol up to 412 Kbps

PERFORMANCE

Interface

- USB 2.0 full speed (12 Mbps)
- PC/SC v2.01 or libNFC
- Hardware abstraction layer (HAL) that sits on top of PC/SC API Baud Rate (to Transponder)
- Up to 848 Kbps

NFC scandistance:

- top edge 1 cm
- back edge 3 cm

USEABLE WITH PWA SOLUTIONS

- PWA_G2_OSCR (OPEN SCR)
- PWA_G2_GCG (GIANT CORNER GUARDS)
- PWA_G2_RH (RUGGED HANDLE)

ORDER NUMBER

PWA_G2_NFC

MORE INFO? CONTACT OUR SALES TEAM:

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