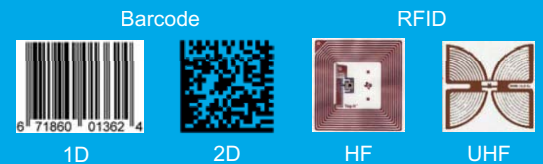


SCANNDYgun

Barcode / RFID Scanner with gun grip and a big trigger button

- Modules for RFID (HF, UHF) and Barcode (1D, 2D)
- Perfect connection through integrated Middleware /EMMware
- Robust housing for use in harsh environments
- Embedded LINUX system
- Bluetooth / WiFi communication
- OLED-Color-Display



Compact and High-Performance

SCANNDYgun is the advancement of the SCANNDYbasic and is designed for the daily continuous performance in logistics and industry. Its ergonomic gun grip with a big trigger button allows comfortable capturing even after countless scanned barcodes or RFID tags.

In combination with the most common communication interfaces such as USB, Bluetooth or WiFi, the device can be used in a variety of ways - in logistical applications as well for asset tracking, e-ticketing, job calculation or

Developed for your requirements and numerous applications

With its powerful LINUX operating system, the SCANNDYgun can be quickly and individually integrated into existing systems.


With the supplied universal software, the device function can be customized with a simple scripting language, without the need for special programming skills.

For applications where complex data processing is required, the device can be individually programmed in C/C++ using the available SDK with lots of source code samples.



Hybrid Barcode & RFID Scanner

RFID/Barcode Scanner with gun grip and big trigger button for working over the head and scanning of hardly approachable codes/tags.

Product details	SCANN DYgun	Accessories
CPU	ARM9, 400 MHz	 <p>Docking station (available in three different connection options)</p>
Memory	128 MB RAM / 1 GB Flash (500 MB internal / 500 MB external)	
Proof of Data	Non volatile memory	
Operating system	Embedded Linux	
Date / Time	Realtime clock	
Interfaces	USB Mass storage / USB HID / USB Ethernet / USB Serial	
Programming	ECLIPSE IDE for C/C++, ScannyFormsLanguage	
Configuration	MasterSetup	
Supported OS	Win 7 / Win 8 / Win 10 (32 and 64 bit) / Server 2003/2000	
Wireless interface	WiFi 802.11b/g, Bluetooth Class II SPP/HiD	
Audio	Buzzer	
LED	Red / Green / Yellow / Blue	
Display	OLED-Color-Display, 1,45", 160 x 128 Pixel, RGB	
Keyboard	Alphanumeric keyboard with 19 keys	
Vibration	Vibration feedback	
Barcode (optional)	1D Laser Module: EAN-8, EAN-13, UPC-A, UPC-E, Code 128, Code 39, Code 93, Interleaved 2of5, Chinese 2of5, Codabar, Codablock_F 2D Imager: DataMatrix, QR Code, Micro QR, Aztec Code, Maxi Code, PDF417, MicroPDF (optional)	
RFID (optional)	HF: 13.56 MHz ISO15693 read/write, Read range: 0-10 cm* (0 in. to 3.94 in.*) 13.56 MHz ISO14443-A, Mifare, read/write, Read range: 0-5 cm* (0 in. to 1.97 in.*) UHF: 860-930 MHz, EPC GEN2, ISO18000-6C read/write, Read range: 0-200 cm* (0 ft. to 6.56 ft.*)	
Size	150 x 104 x 146 mm (5.91 in. x 4.09 in. x 5.75 in.)	
Weight	412 g (0.93 lbs.)	
Housing	Robust ABS housing with protective rubber cover	
Battery	1500 mAh Lithium Ion; 3.7 V	
Sealing	IP 54 (with rubber protector)	
Drop specification	1.6 m to concrete surface	
Temperature range	Operating: 0°C up to 50°C (+32°F up to +122°F) Storage: -20°C up to 60°C (-4°F up to +140°F)	
Humidity	5% up to 95% (non-condensing storage)	
Certificates	RoHS, WEEE, CE, iOS Apple (Mfi), ANDROID	

*depending on RFID tag and environment



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