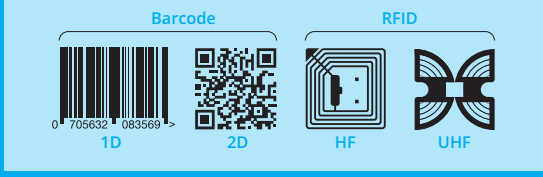
FEIG



ECCO+

COMPACT AND ROBUST BARCODE / RFID-SCANNER

- Modules for RFID (HF or UHF) and Barcode (1D, 2D)
- Perfect connection through integrated middleware / EMMware
- Easy and individual Master Setup of the 4 operation keys
- Robust housing for use in harsh environments
- Embedded LINUX system
- Bluetooth / WiFi communication
- Individual front cover
- Certified in Europe and North America



Compact and High-Performance

ECCO+ combines compact and robust design with advanced AutoID technology. The hybrid system provides not only reading of 1D and 2D barcodes, but also identification (reading and writing) of RFID tags (HF or UHF). ECCO+ is available in the following variants:

› pure 1D / 2D Barcode scanner

› pure HF / UHF Reader

› hybrid solution (Barcode & RFID)

With common communication interfaces like USB, Bluetooth and WiFi, ECCO+ can be used in different fields of application such as transport and logistics, asset tracking, healthcare, E-Ticketing, time recording etc.

Developed for your requirements and numerous applications

Based on a powerful LINUX operating system the ECCO+ can be adapted individually into existing applications. With the provided Software "MasterSetup" the device function can be determined by easy configuration, without software development knowledge. For applications were complex data processing is required, the device can be individually programmed in C / C++ using the available SDK with a lot of source code samples.

The changeable and customizable front cover of the ECCO+ is unique. Through self-explanatory labeling of the button, as well as individual colors and logos, the ECCO+ can be adapted to any corporate identity and for any purpose.

RFIDCanada
Automating Identification

HYBRID BARCODE & RFID SCANNER

Compact, robust and multifunctional reading device for
Barcode / RFID data collection and realtime transactions.

Technical data

Dimensions (w x h x d)	87 mm x 48 mm x 26 mm
Weight	95 g (3.35 oz) to 105 g (3.7 oz)
Housing	Double-walled Inside: robust ABS, Outside: protective rubber coating
Battery	1300 mAh Lithium Polymer battery; 3.7 V
CPU	ARM9, 400 MHz
Memory	128 MB RAM, 1 GB Flash (500 MB internal / 500 MB external)
Proof of data	Non volatile memory
Date / Time	Realtime clock
Interfaces	USB Mass storage / USB HID / USB Ethernet / USB Serial
Programming	ECLIPSE IDE for C / C++
Configuration	MasterSetup
Supported OS	Win 7 / Win 8 / Win 10 (32 and 64 bit) / Server 2003 / 2000
Wireless interface	Bluetooth Class 2, HiD SPP, WiFi 802.11b/g
Audio	Speaker
LED	red / green / yellow / blue
Keyboard	4 keys, each key is programmable / configurable
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
RFID (optional)	
HF	13.56 MHz ISO14443 / 15693
UHF	860 – 930 MHz, EPC GEN2, ISO18000-6C
Sealing	IP64
Drop specification	1.6 m on concrete surface
Temperature range	
Operation	0 °C up to +50 °C
Storage	-20 °C up to +60 °C
Humidity	5 % up to 95 % (non-condensing storage)
Certificates	RoHS, WEEE, CE, FCC



Docking station



Belt clip



Power adapter 110 V / 220 V

made in Germany

android

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Automating Identification

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Information updated: May 2022. The information in this document is subject to change without prior notice and is not to be considered as a warranted characteristic.
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