

MobiScan H182W

RFID LF



QR 2D

MobiScan H182W-LF - external barcode and QR (1D / 2D) reader + RFID LF 125KHz reader - for industrial computers, PC panels, mini PC (connection via USB / RS232 / RS485)

Category:	Mobile 1D/2D barcode scanner
Manufacturer:	Mobilator
Supported Operating Systems:	Android, iOS, Windows 7, Windows 8, Windows 10, Linux, MAC
Internal memory:	---
Operation Voltage:	DC 8-12V
Reading indicator:	1D/2D CMOS
Dimensions:	86 x 86 x 18 mm
Weight:	150g
Battery:	---
Housing material:	ABS+PC environmentally friendly
Scan rate:	200 times/sec
Light source:	CMOS
Resolution:	---
Communication distance:	USB cable
Readable codes:	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code128, Code39, Code93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, China post etc. 2D: QR, PDF417, Data Matrix code etc.

Sensor:	2D CMOS
Scan Angle:	45°
Print Contrast Ratio:	30%
Scan range:	BASED ON CODE 39 >4.0mil:35mm-500mm
Cable Type:	USB
Battery Life:	---
Communication:	USB(COM), RS232, RS485, Wiegand
Interface/ Prole:	HID/ SPP
Operating Temperature:	-20°C ~ 70°C
Storage Temperature:	-40°C ~ 85°C
Relative Humidity:	5% ~ 95%, non-condensing
Resistance IP:	---
Drop test:	Multiple drops 1.8m
Barcodes 1D:	Barcodes 1D:
2 of 5 Chinese:	Yes
2 of 5 Discrete:	No
2 of 5 IATA:	No
2 of 5 Industrial:	No
2 of 5 Interleaved:	Yes
2 of 5 Matrix:	Yes
2 of 5 Standard:	No
BC - 412:	No
Bookland EAN:	No
Codabar:	Yes
Codabar - NW7:	Yes
Code - 11:	No
Code - 11(USD-8):	Yes
Code - 32:	Tak

Code - 39:	Yes
Code - 39 Extended (full ASCII):	Yes
Code - 39 Trioptic :	No
Code - 93:	No
Code - 128 (A, B, C):	Yes
EAN-8:	Yes
EAN-13:	Yes
EAN -128 / UCC-128:	No
GS1 DataBar:	Yes
Intelligent Mail:	No
ISBN:	Yes
ISBT - 128:	No
ISSN:	Yes
ITF-6:	No
ITF-14:	No
KIX code:	No
Matrix 25:	No
MSI:	Yes
MSI - Plessey:	Yes
Pharmacode - One Track:	No
Pharmacode - Two Track:	No
Planet:	No
Plessey:	Yes
Post - Australian (4-State Postal Code):	No
Post - China (4-State Postal Code):	Yes
Post - Japanese (4-State Postal Code):	No
Post - Singapore (4-State Postal Code):	No
PostNET:	No

Royal Mail (RM-4SCC):	No
Telepen Code:	No
UK/Plessey:	No
UPC - A:	Yes
UPC - E:	Yes
UPC - E1:	Yes
Barcodes 2D:	Barcodes 2D:
Aztec:	Yes
Composite code:	No
DataMatrix:	Yes
MaxiCode:	No
Micro PDF 417:	Yes
Micro QR Code :	No
PDF 417:	Yes
QR Code :	Yes
RSS:	No
TLC-39:	No

418,69 zł

net price: 340,40 zł

MobiScan H182W

RFID



QR 2D

The **MobiScan** brand is a new distribution of Mobilator. It has achieved an excellent reputation as a manufacturer of barcode scanners. Due to the high position of its products in the high-tech segment, it has won the trust of many customers around the world.

MobiScan

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A barcode scanner is a device that allows you to read barcodes from boxes, machines, documents and all places where these codes have been implemented. MobiScan brand products are characterized by high quality and the ability to trouble-free operation for many years.



MobiScan H182W	
Code scanner	2D CMOS
Supported system	Android, Windows 10
Communication	USB/RS232/RS485
Dimensions	86 x 86 x 18 mm
Weight	150g
RFID reader	LF 125 kHz
Detailed specification of a given configuration is available in the tab "Technical data"	

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Description

An unusual, modern barcode scanner with an RFID reader MobiScan H182W has been designed for users for whom it is necessary to meticulously catalog all available logistics information in the form of electronic databases, spreadsheets, lists, forms, etc.

MobiScan H182W intelligent and ergonomic handheld barcode reader will facilitate the work of warehouse workers, stationary sellers, pharmacists, logisticians, quality controllers and production process controllers, and all those who need to catalog and save information read from barcodes in their work.

Barcode scanner **1D/2D CMOS** - MobiScan H182W, thanks to the USB / RS232 / RS485 module (which ensures proper communication), is compatible with devices such as industrial panels and computers running on various operating systems.

anner surprises with its appearance. This ergonomic, small and extremely lightweight module combining a barcode scanner and an LF 125 kHz RFID reader ensures a wide range of applications.



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Code scanner

The external barcode and QR scanner has a built-in code reader **1D/2D CMOS**, which by connecting to the device provides information, among others name of the product, its type, approximate value, availability, and allows for quick and convenient automatic grouping of data.



RFID reader

Short-range communication, known as NFC, is a short-range, radio communication standard that allows for wireless data exchange over a distance of several to several centimeters. This technology is a simple extension of the proximity card standard that combines the smart card interface and reader in one device. NFC devices can communicate with both existing ISO / IEC 14443 equipment (cards and readers) as well as with other NFC devices, and thus are compatible with the existing and already in use public transport and payment infrastructure, such as MIFARE.

RFID HF (option)	13,56MHz (Mifare), range to 3cm
RFID LF	125kHz, range to 3cm

NFC 13.56MHz

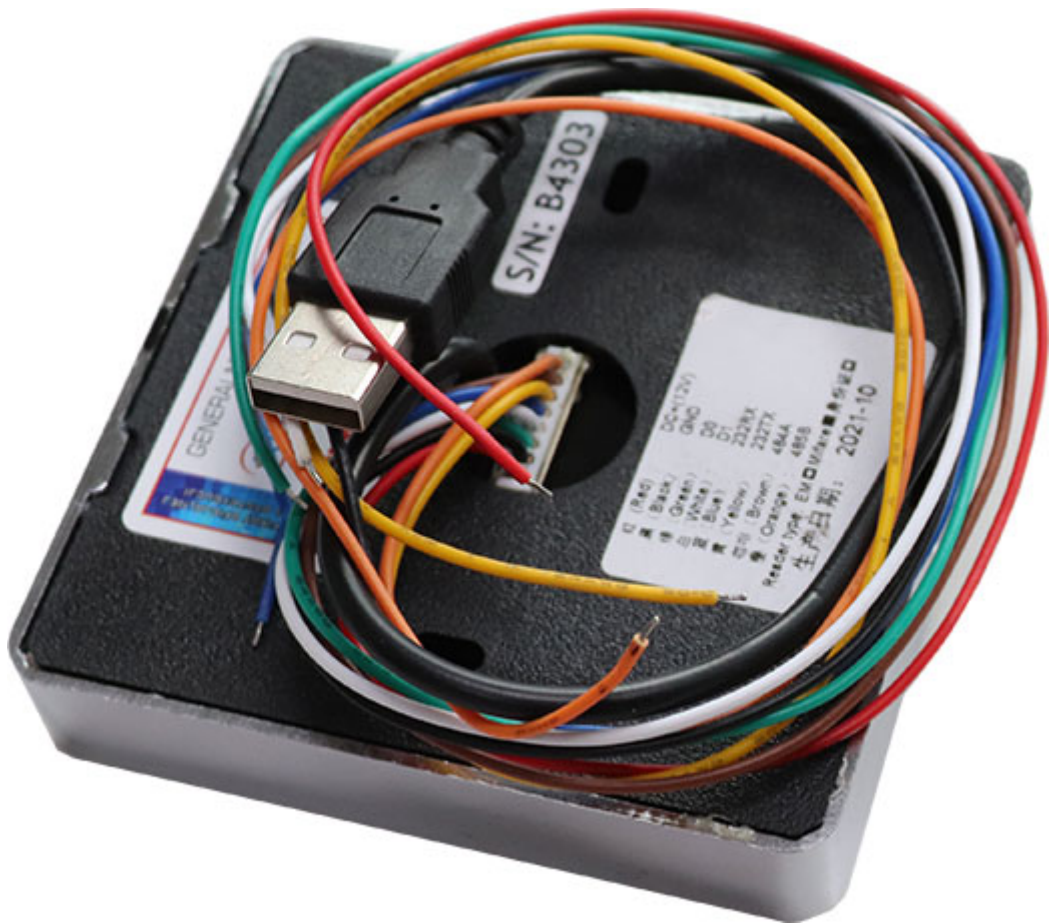
Obsługa protokołów ISO14443A,
ISO14443B, ISO15693, MIFARE
Classic

Zasięg do 3cm



Working temperature

Work	-20° do 70°C
Humidity	5% do 95% (no condensation)



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Dla MobiScan H182W is recommended by the manufacturer very broad application in situations where quick identification is essential goods in trade, logistics, transport, forwarding, industrial, financial and public sectors.

Application



New Portable Devices | NIP: 872-120-56-82 | Mobile.: +48 508 235 505 | e-mail: sklep@mobilator.pl
Account number: ALIOR BANK SA 68 2490 0005 0000 4500 2328 8078

MobiScan H182W allows you to quickly identify and enter prescriptions into the database. Thanks to the small, mobile and light structure, it is easy to carry and take orders

