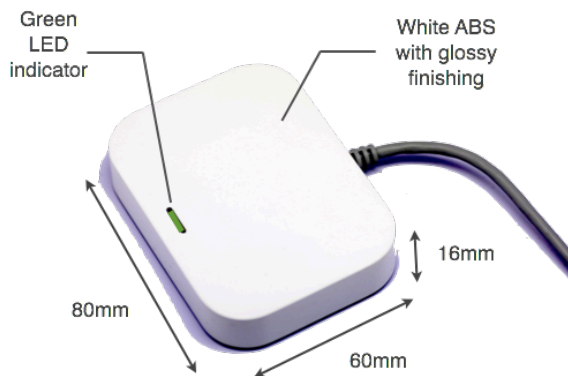


DEKIMADO NFC BLOCK READER

TECHNICAL DATA

Order Number :	NB905312
RF Carrier Frequency:	13.56MHz +/- 50ppm
Supported Standards:	ISO14443 A/B, NFC IP-1, ISO18092, ECMA340
Supported RF transmission speeds:	106 / 212 / 424 kbps
Supported Tag ICs:	NFC forum tag type 1 through SCM-specific APDU NFC forum tag type 2 through PC/SC-defined APDUs NFC forum tag type 3 through SCM-specific APDU NFC forum tag type 4 through PC/SC APDUs ISO/IEC 14443-4 PICC type A and type B MIFARE Classic, UL, UL-C, MIFARE+, DESFire, DESFire EV1 2/4/8k Non-Secure FeliCa™, Innovision Topaz
Supported NFC Modes:	Reader Writer Mode / Peer to Peer Passive
Host Interface:	USB 1.1 / 2.0/ 3.0
Host Communication Speed:	12 Mbps
Host OS Support:	Microsoft / MacOS / Linux
Host Communication:	PC/SC 2.01.09
Driver Indicator:	Green LED
Power Supply:	USB bus powered
Power Consumption:	<100mA , 260µA Power down mode
Reading Distance:	<45mm depends on tag size and antenna performance
Dimension:	80x 60 x 16mm
Weight:	116g
Operating Temperature Range:	0° to +60°C / +32 to +140 F
Storage Temperature Range:	-20 to +60°C / -4 to +140 F
Operating humidity range:	Up to 95%RH non condensing
Firmware Version:	2.7
Certifications / Compliances:	WHQL, RoHS, CE



Housing Specification

