

# NFC READER DUR300N

## USB MINI DESKTOP READER DUR 300



DUR300N NFC Reader Evaluation Kit (EK) is suited for all potential ODM/OEM customers who wish to build readers for mobile devices or high performance stand-alone RFID readers/scanners.

### EK Package Consists of:

- DUR300N NFC Reader
- Sample ISO/IEC 18092, ISO/IEC 21481 & ISO14443A, B & C tags from respective makers.
- Programmer's manual, compatible with .Net, and C++
- Datasheet
- Evaluation Kit Case

## SPECIFICATIONS

<b>Model</b>	DUR-300N
<b>Dimension</b>	82 (Length) x 55 (Width) x 9 (Height) mm
<b>Operating Frequency</b>	13.56MHz
<b>Air Protocol</b>	ISO/IEC 18092, ISO/IEC 21481 & ISO14443A, B & C
<b>Supported IC Tags</b>	ISO/IEC 18092 & ISO/IEC 21481 NFC Tags ISO14443A, B & C
<b>Frequency Modulation</b>	ASK10%~100%
<b>Data Rate</b>	26.48kbps, 52.96kbps or 106kbps
<b>Power Input</b>	USB Powered (DC5V)
<b>Power Consumption (at DC5V input)</b>	RF ON: about 90mA RF OFF: about 40mA
<b>RF Output</b>	Tuneable
<b>Environment</b>	<b>Operating Temperature Range:</b> 10°C ~ +60°C <b>Storage Temperature Range:</b> -30°C ~ +80°C <b>Humidity:</b> 90% and below non condensing
<b>Interface</b>	USB 2.0/1.1
<b>Support</b>	Operating Manual, Command Manual, and Evaluation Kit: ✓ Evaluation Software (Operates on Windows platform PC) ✓ DLL(C++) ✓ DLL Functions Programmer's Manual



<b>Data Sheet Version</b>	DUR300N
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A Product of:



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