






**arfiDesk-1356-DR-UHF**  
**Industrial RFID**  
**Short Range HF/NFC Reader**  
**13,56 MHz**  
**USB-C Interface**  
**ISO14443 / ISO15693**  
**ISO18000-3**

<b>Product Description:</b>	<b>Desktop HF NFC RFID Short Range Reader with integrated circular antenna and USB C Interface</b> for short pre-configurable distance reading of HF / NFCTAGs.	
<b>RFID UHF TAGs/Chips supported:</b>	13,56 MHz: NXP NFC Mifare Series, NXP ICode Series, NXP NTAG Series other ISO14443 / ISO15693 TAGs	
<b>Read Range:</b>	up to 100 mm (with ISOCard or 50mm label size)	(Depends on RFID TAG type/shape)
<b>Frequency: Standards:</b>	13,56 MHz (At room temperature 20°C)	ISO14443 an ISO15693
<b>Operating Systems: SW Development Kit:</b>	Microsoft Windows™	DLL support, Libraries Java, .NET, Python
<b>Dimensions Housing :</b>	66 x 96 x 15 mm	CoO: Made in Germany 
<b>Power Supply / Interface:</b>	(5V VDC) via USB C	USB C, virtual COM port or HID
<b>Output Power: Power Consumption:</b>	Max. 250 mW (24 dBm) idle: ca. 15 mA, RF active: max. 150 mA	
<b>Status display mode:</b>	LED indicator light, buzzer	
<b>Operating/Storage Temperature:</b>	-20°C ... + 70°C	-20°C ... + 70°C
<b>Certification:</b>	 ETSI 300 330	<b>RoHS</b> 
<b>Part Description:</b>	arfiDesk-1356-DR-USB	<b>Part-No.:</b> 123457333

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This HF / NFC RFID reader with integrated antenna is used by system integrators or end-users to read or write HF and NFC RFID TAGs and to send the data to a PC/host by USB C interface.

It is perfectly designed to be used in the office or in workplace environment because of the USB interface.

#### **Applications:**

- ◆ Read and write of HF / NFC RFID TAGs on desktop or working place.
- ◆ Industrial ID
- ◆ Write (programming) of HF / NFC RFID TAGs on desktop or working place.
- ◆ Your application

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