

Product Datasheet

CF Reader UHF (860-960MHz)

The BrightCard UHF Compact Flash Reader (R/W) has been designed and developed to allow Pocket PCs and Mobile terminals access to ISO18000-6 Part B + C (C1-G2) UHF smart labels, tags and ISO transponders.

The CF Reader UHF can work with any of the latest Pocket PCs, PDAs, or other mobile devices which have a CF II (Compact Flash) interface. It support the complete UHF frequency band from 860–960MHz. The reading distance can be up to 50cm, depending on the type of transponder. The CF Reader HF – UHF comes with full SDK and application SW.

The UHF Compact Flash Reader is suitable for:

- Logistics
- Transportation
- Ticketing
- Identification
- Asset Tracking



Product specification:

Dimensions:	95 x 60 x 12mm
Weight:	30g
Material:	ABS housing
Operating distance:	Up to 50cm (power adjustable with software)
Power supply:	3.3 V
Power consumption:	20mA (Stand-By) 250mA (Active)
Operating system:	MS Windows CE 5.0 MS Windows Mobile 5 / 6
Temperature range:	0°C to 50°C
Operating RF frequency:	860-960 MHz
ISO:	ISO18000-6 B/C (C1-G2)
Order number:	R-HH-CF-UHF

Possible integrations:

Worabout Pro	Ezit	Recon	SoMo 650
			
R-HH-PWAP	R-HH-EZ	R-HH-RECON	R-HH-SOMO

Technology by:

iD TRONIC
Electronic Identification