



FEATURES

Dimensions

External overall dimensions	476 x 326 x 100 [mm] (W x D x H)
Active RFID volume above desktop	H ~ 15 cm
Weight	8 kg

Material

Material outer body	Plastic - black
Material inner body & ground plane	Aluminum - black coated
Shielding method	Ferrite

RFID operation

Carrier frequency	125 kHz
Technology	Passive RFID
Tag Type	SPACECODE Parcel Tag
	SPACECODE Swing Tag
Chip type	SPACECODE R8
Memory	Read Only 128 bits
Data durability	10 years
Scan speed	20 items/sec

Communication

Version SBR-1U	USB – PC local connected
Version SBR-1E	Ethernet - networked /PC board IEM, 1.0 GHz, 512 MB RAM

Software

Software Development Kit	Windows .NET based
Business Application SmartTracker™	Local data base (standalone mode)
	Central data base (network mode)

Environmental

Power supply	100-230V AC, 50-60Hz
	Power on switch
Power consumption	200W max
Operating temperature	0 to 40°C or 50° to 104°F (indoor use)
EMC	ETSI/CE