



D001OIK002

LIBREF Lending & Return Kit



Custom Design



Local Production



Thanks to Antenna Design, Only the Hazardous Materials are Read



Read Up to 10 Materials



Effective Use

The redesigned lending/return kit, thanks to its linear reading capability and unique design, ensures that only the materials placed in its slot are read during lending and return processes. The lending/return kit simplifies and accelerates lending/return operations with a capacity to read up to 10 items depending on book thickness.

Technical Specifications

Operating Frequency	865 MHz – 868 MHz range
Protocol	EPC Class1 GEN2 ISO 18000-6C
Standard	ETSI Standard
Dimensions	36 mm × 36 mm × 17.5 mm
Simultaneous Reading	Up to 5 items
Connection	TCP/IP LAN
Expandability	1, 2 or 4 users (Optional)
Multi-User Operating Principle	Independent from each other
Temperature	[-20°C, +55°C]
Humidity	%95 (max)
LLRP Support	Available
Connection	TCP/IP LAN
Antenna Gain	-7 dBiC
Impedance	50 Ohm
Max Input Power	+33 dBm
Radiation Pattern	Circular
Outer Casing	ABS Plastic