

UHF RFID Fixed Type Reader (NL-RF2000)



Performance Characteristics

Supported Protocols	ISO 18000-6 Type-C, EPC Class 1 Gen.2
Frequency	KCC,FCC
Communication Interface	RS-232 & GPIO(Circular), TCP/IP (RJ45)
GPIO Support	4-input / 7-Output
LED Indicators	ANT1~4, NETWORK, DATA, ERROR, POWER
Power Consumption	Active Current < 2.3A
RF Output Power	30 dBm
Antenna Interface	4-Ports
Electrical Power	5V DC Only, 6V ~ 30V Option

Physical Characteristics

Dimensions(LxWxT)	223.6 mm x 192mm x 68mm
Weight	1,570 g

ISO 18000-6 Type-C (EPC Gen.2) Characteristics

Modulation	PR-ASK
Encoding method	PIE(TX), MILLER(RX)
Data rate	300 kbps
Modulation Depth	90% ~ 100 %

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