

# RFID Reader Module w/Antenna

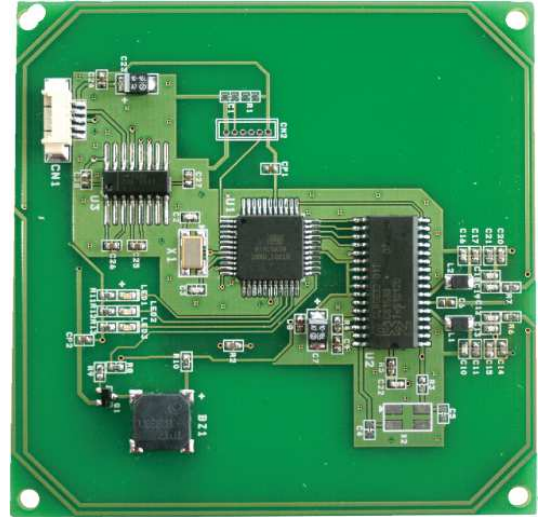
## KEP-1356

### Overview:

KEP-1356 is an advanced reader/writer that can read multiple tags such as Mifare Classic 1K, Mini & Ultra-light, Tag-it, I-Code under 13.56MHz from a distance of up to 60 mm (the distance varies as per tags) under ideal conditions. This unit provides for easy installation and is a suitable hardware solution that can be integrated into POS, Vending machines, etc. where multiple tags readers for long lines are required.

### Features:

- ❖ Built-in Antenna
- ❖ Compatible with Various Tags
- ❖ 4 Mounting Holes
- ❖ Compact & User Friendly Design
- ❖ Low Cost with Reliable Quality
- ❖ Available Customization / Modification



### Technical Specifications:

	Specification
Input Voltage	5V DC +/- 5%
Power Consumption	Max. 500mA
Interface	RS-232C
Frequency	13.56MHz
Reading Distance	0 to 60mm
Transponders	Mifare Classic 1K, Mini & Ultra-light TI Tag-It NXP I-Code
Storage Temperature	-20°C to +50°C
Operating Temperature	-10°C to +40°C
Dimensions	80mm x 80mm x 10mm