

Description

The SX2000 series are high performance RFID readers that operate according to the Auto-ID Center's UHF specification. The SX2000 readers integrate seamlessly into existing hardware platforms with a standard RS-232 serial communications interface, and can be incorporated into existing IT infrastructures using the same protocols as other larger, more complex stationary readers. Intended for general-purpose OEM applications, the SX2000 reader core is well suited for use in existing printers, hand-held or shelf scanners, and other computer based electronic devices, allowing these devices to read ePC tags while still performing all of their existing functions. Superior thermal design allows the product to have a MTBF rating of 12 years at a mounting case temperature of +40 C.