TEK Mousemat USB RFID Scanner—Bare PCB Stationary RFID Reader by TEK Industries, Inc.



Mousemat Bare Board Data Sheet

TEK P/N 720010-B (13.56MHz)

The TEK Mousemat is a custom-designed RFID reader/writer capable of reading and writing to the industry standard 13.56MHz tags. The Mousemat was originally designed for a large supply chain application. It attaches to the computer through a USB port. Applications for the Mousemat include order entry, computer security and inventory control. Software source files are free and available for developers upon request. USB cable not included.

<u>Specifications</u>	Bare Board Mousemat
Size	5.5" x 3.25"
Optional Packaging	Foam Rubber with plastic insert to hold PCB
Weight	1.3 oz.
Read Distance	2 - 6 inches, depending on Tag size
RF Power	200mw
Download Connection	USB
Tags	13.56MHz: Philips, Texas Instruments, Infineon, ISO 15693

Uses the FTDI-Serial to USB Interface Chip, Microchip PIC 18F452

Basic software program designed by TEK Industries, Inc. included with every purchase. TEK Industries, Inc. is a Microchip Master Consultant.

For more information and product listings, please contact the Sales Department.



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