

RS4000D(E) – Toughstick

Rugged USB Drive with Patented Manual Destruct

The RS4000D Device is a portable memory stick with a choice of commercial USB or military adapter. Designed for safe storage of sensitive data in field use, it combines an ultra rugged metal alloy casing with a quick physical destruct mechanism – enabling it to be physically broken down in a compromise situation to prevent data falling into the wrong hands. This device is also available as RS4000DE which adds full software encryption.



- Unique destruct sequence
- Designed for field use
- 8Gb, 16Gb and 32Gb available
- Dust and moisture resistant
- USB 2.0
- Optional software encryption (RS4000D)

RS4000D(E) Toughstick Environmental Specification	
Enclosure Material:	Alloy based
Ingress Protection (IP) Rating:	Undergoing IP testing
Operating Temperature Range:	0c - 60c
Storage Temperature Range:	-20c - 65c
MIL-STD 461-E:	Undergoing MIL testing
MIL-STD 810-F:	Undergoing MIL testing
RS4000D(E) Toughstick Hardware Specification	
Processor:	High Speed USB 2.0 Interface
Max Memory:	32 Gb
Battery Type:	Draws power from USB port
RS4000D(E) Toughstick Connectivity	
Military Connector:	Optional
USB:	Complies
USB 2.0:	Complies
RS4000D(E) Toughstick Software	
Windows XP Professional:	Compatible
Windows XP Tablet Edition:	Compatible
Windows XP Home:	Compatible
Windows Mobile:	Compatible
Windows CE Net:	Compatible
Software Encryption:	Available - Please Ask
RS4000D(E) Toughstick Physical Attributes	
Height:	89mm (3.5")
Width:	23.5mm (0.9")
Depth:	23.5mm (0.9")
Destruction Type:	Manual / Physically breaks the chip

Manual Destruct Method

1- Unscrew end-cap and remove.



2- Rotate the end-cap through 180 degrees and re-insert, grasping the circuit board with the prongs.



3- Using the dust cap, or any suitable object, screw the end-cap back into the device. This destroys the memory chip and renders all data useless.

