



Disklabs® Faraday Bag



Tablet Shield XL with Handle (TS1XL-H) RF Shielding Faraday Bag

The Disklabs TS1XL-H Tablet Shield Extra Large with Handle is a military-grade RF shielding Faraday bag designed to ensure digital equipment cannot be connected to remotely.

It prevents remote access, tracking or surveillance, cyber-attacks, and the wiping or alteration of data and evidential material held on devices. Specifically engineered to accommodate and transport a ruggedised military laptop, power supply, and associated accessories, the TS1XL-H provides a secure and practical solution for the isolation of larger digital devices.

The integrated carry handle enhances portability, making the TS1XL-H suitable for field deployment, secure transport, and controlled storage, while maintaining compliance with secure device handling requirements.



Blocks all signals

2G, 3G, 4G & 5G



Functions

- Designed for ruggedised military laptops and accessories
- Prevents remote connectivity, hacking, tracking, and surveillance
- Blocks all mobile, wireless, and radio frequency signals
- Protects data and evidential integrity
- Supports digital forensic, military, government, and secure facility use

Features

- Military grade water resistant soft-sided faraday enclosure.
- Large opening accommodates ruggedised laptops or similar size devices.
- Top material attenuation 117dB average attenuation 60-80dB.
- Blocks all Signals:
 - 2G, 3G, 4G & 5G network signals.
 - WIFI (2.4 & 5GHz), GPS, RFID, NFC, and radio signals.
- Double layer rip stop faraday shielding fabric
- Certified to UK Police standards by Secure by Design
- Complaint with RoHS & REACH requirements.
- Unique asset tracking serial number



Product Code: **TS1XL-H**
External size: **42cm x 47cm**
Strap/Handle: **Yes**



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Disklabs Faraday Bags effectively block the following signals:

125kHz	Contactless Card / RFID
134.2kHz	Contactless Card / RFID
13.56MHz	Contactless Card / RFID
150MHz	VHF Portable Comms
390MHz	TETRA Comms (Emergency / MOD radios)
450MHz	UHF Portable Comms
850MHz	UTMS (new ESN emergency comms network)
940MHz	Mobile Phones – First Generation particularly USA
1.4GHz	Mobile Phones – Second / Third Generation
1.8GHz	Mobile Phones – Third Generation
2.1GHz	Mobile Phones – Fourth / Fifth Generation
2.3GHz	Mobile Phones – Fourth / Fifth Generation
2.4GHz	WiFi (Commonly known as 2GHz WiFi)
2.6GHz	4G Mobile Data
3.4GHz	5G Mobile Data
5GHz	WiFi (Commonly known as 5GHz WiFi)
11GHz	Radar
34GHz	Military Radar

Disklabs Faraday bags are tested independently, if you wish to find out more about our latest testing results please contact us

Disklabs faraday bag accreditations

- Secured by Design – UK Police Approved
- ISO9001:2015 Quality Assurance