



Disklabs® Faraday Bag



Laptop Shield Small (LS1S) RF Shielding Faraday Bag

Secure and isolate Small Laptops such a Surface Pro and Macbooks up to 14 inches, larger tablets and similar-sized technology from radio signals. Ensures IT equipment cannot be connected to remotely, preventing hacking, data / evidence wiping and tracking or surveillance.



Blocks all signals

2G, 3G, 4G & 5G



Functions

- Facilitating digital forensic investigations.
- Enables covert government and military operations.
- Ensuring personal security and privacy.
- Allowing compliance with secure facilities digital device management requirements.
- Isolating equipment within EMC test facilities.
- Preventing devices being hacked and tracked.
- Prevents remote data attacks.

Dimensions

External dimensions: W:36cm x H:28cm

Features

- Military-grade water resistant soft-sided faraday enclosure.
- Certified to UK Police standards by Secure by Design
- Double layer rip stop faraday shielding fabric.
- Top material attenuation 117dB, average attenuation 60-80dB.
- Blocks all Signals:
 - 2G, 3G, 4G & 5G network signals.
 - WIFI (2.4 & 5GHz), GPS, RFID, NFC, Radar and radio signals.
- Accommodates all small sized laptops (see compatability section for specific models).
- Compliant with RoHS & REACH requirements.
- Unique asset tracking serial number.

Product Code: **LS1S** | Window: **No**
Strap or Handle: **Yes**
Harmonisation number: **4202229010**



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Compatibility:

Macbook Air 13	Samsung Galaxy Book 3 360
Macbook Pro 13	Samsung Galaxy Boom Pro
iPad Pro 12.9	Acer Spin 513
Microsoft Surface Pro 9	Lenovu Thinkbook
Microsoft Surface Laptop Go 2	Lenovu IdeaPad
Dell XPS 13 Plus	Lenovu Yoga Slim
Dell Latitude 7340 Laptop	Asus Vivobook 13
HP EliteBook 830 G9 Laptop	Asus Zenbook
HP Envy x360	

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

All of 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