

DISRUPTOR SRX™

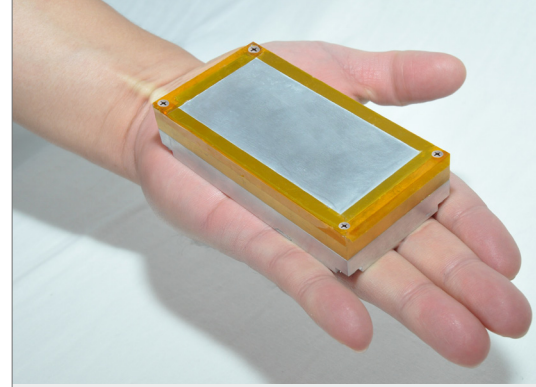
Small form factor electronic warfare (EW)

The Disruptor SRx represents the next generation of EW with a multifunctional smart sensor that reacts and adjusts to complex missions. Enabled by advances in microelectronics, the Disruptor SRx increases capability while decreasing size, weight, power consumption and cost.

DISRUPTOR SRx™

In today's environment of increasingly sophisticated threats, technology must rise to meet the challenge. Adaptability and functionality of platforms, missions and domains are key to success. The traditional model of one system versus one threat is changing, and complex missions call for smart systems that address multiple threats and provide the warfighter with greater situational awareness. The Disruptor SRx meets these needs and much more.

The Disruptor SRx can be reconfigured to meet the demands of a variety of air, sea and land platforms. It supports a range of electromagnetic spectrum frequencies which enables a more rapid turnaround time to complete critical missions. The software programmable "system on a chip" solution can be configured to address more missions than ever before and is easily upgradable – providing greater flexibility and affordability.



Detect. Defend. Disrupt.

BENEFITS

- > Multi-functionality to meet all mission needs
- > Reconfigurable for manned and unmanned, air, sea and land platforms
- > Streamlined platform maintenance and upgrades
- > Lower lifecycle costs
- > Enhanced capability with reduced size, weight and power



Disruptor SRx increases capability while decreasing size, weight, power consumption and cost. The multi-functionality of the Disruptor SRx reduces lifecycle costs by providing a single hardware solution that is configurable across multiple mission areas.

FULL SPECTRUM COVERAGE

RADAR
(search, early warning)

RADAR
(acquisition, fire control)

SEEKERS

A/B	B/C	C/D	E/F	G/H	I/J	J	J/K	K	L
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LOW FREQUENCY COMM **TACAN GPS COM MCELLULAR** **LINE OF SIGHT COMM**

FEATURES

- > Independent radio frequency (RF) channels for identification and response
- > Reprogrammable software, firmware and mission data file (MDF)
- > Performance is configurable
- > Modular and scalable design

PHYSICAL CHARACTERISTICS

	FORM FACTOR 1	FORM FACTOR 2	FORM FACTOR 3
Length	3.0 in (76.2 mm)	4.0 in (101.6 mm)	4.0 in (101.6 mm)
Width	1.0 in (25.4 mm)	2.0 in (50.8 mm)	2.0 in (50.8 mm)
Height	1.0 in (25.4 mm)	0.9 in (22.9 mm)	1.5 in (38.1 mm)
Weight	0.35 lbs (0.16 kg)	1.0 lbs (0.45 kg)	1.6 lbs (0.73 kg)

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



1025 W. NASA Boulevard
Melbourne, FL 32919