

	Product	Features	Size/Wt	Speed	Storage	Interfaces	Security
BASE	 CAR	Perfect For Attributable Systems, Combining Small Form Factor With High Performance 2 TB Fixed Storage Or Up To 512 GB Of Removable CFast Storage Modular Linux Based Open Architecture Standard: 2x 1 GbE GNSS/GPS Receiver (W/ Disable Feature)	1.8" H x 4.8" W x 6.8" D 2 lbs	200 MB/ sec	2 TB	2x GbE Audio GPS	Self Encrypting Drive
	 TuffCORD	Removable Storage Capacity Up To 20 TB Standard Dual 1 GbE Interfaces Greater Than 250 MB/sec Sustained Network Throughput Expandability And Flexibility: Customizable I/O Options Built Rugged, MIL-STD-810 With MIL-STD Connectors	3.6" H x 4.8" W x 6.3" D 5.5 lbs	250 MB/ sec	20 TB	2x GbE	AES 256/ FIPS 197 FIPS 140 CSfC
PLUS	 TuffServ 282	More Than 200 MB/sec Sustained Read Or Write Throughput Six Second Full Load Power Holdup Standard Dual Gigabit Ethernet Interfaces Two Removable Memory Modules Built Rugged, MIL-STD-810 With MIL-STD Connectors	9.0" H x 4.8" W x 11.0" D 14.6 lbs	200 MB/ sec	16 TB+	4x GbE 10/100 Fast Ethernet	AES 256/ FIPS 197 FIPS 140 CSfC
	 480v2	Removable Storage Capacity 16 TB Or Higher Various Recording Formats Including CH 10 And PCAP Optional Optical 10 GbE Interface Expandability And Flexibility: Customizable I/O Options Built Rugged, MIL-STD-810 With MIL-STD Connectors	5.25" H x 7.25" W x 10.0" D 17.5 lbs	375 MB/ sec	16 TB+	2x Gig-E	AES 256/ FIPS 197 FIPS 140 CSfC
	 TuffLite	High-Speed I/O: Equipped With 10 GbE Interface Over 8 TB (Detachable) Capable Of Ingest, Pass Through, And Reproduction Video Specifically Crafted To Meet Stringent Swap Requirements	1.28" H x 6.12" W x 6.69" D 2.5 lbs	1,100 MB/ sec	8 TB	10 GbE 1 GbE 2.5 GbE Video RS 422	AES 256/ FIPS 197 FIPS 140 CSfC
MAX	 TuffServ 540	Removable Storage Capacity Up To 16 TB Small And Lightweight 105 cu. In, And Less Than 10 lbs Optional Optical 10 GbE Interface Expandability And Flexibility: Customizable I/O Options Special Radiant Tolerant Version Suitable For High Altitude And Space	2.9" H x 4.25" W x 8.5" D 10 lbs	800 MB/ sec	16 TB	2x GbE 10/100 Fast Ethernet	AES 256/ FIPS 197 FIPS 140 CSfC
	 TuffServ 640	Removable Storage Capacity Up To 300 TB Dual 10 GbE Optical Interfaces Suitable For Edge-Operating AI/ML Applications; Tested And Validated Expandability And Flexibility: Customizable I/O Options Built Rugged, MIL-STD-810 With MIL-STD Connectors	7.63" H x 4.88" W x 12.63" D 30 lbs	1,900 MB/sec	300 TB	2x 10 G-SR 1 GbE 10/100 Fast Ethernet	AES 256/ FIPS 197 FIPS 140 CSfC
FLIGHT TEST	 miniRv2	IRIG 106 CH 10 File Format Outputs CH 10/11 Data As A CH 7 Serial PCM Stream Totally Flexible & Modular I/O Sustained Data Rates To 1,000 Mb/sec Up To 2 TB Of Removable Storage	4.125" H x 3.5" W x 6.82" D 4.6 lbs	1,000 Mb/sec	2 TB	1 GbE 10/100 Fast Ethernet RS 232/422 "Slice-based" expansion	AES 256/ FIPS 197 FIPS 140 Turnstile CSfC
RACK MOUNT	 TRS380	High Data Rate, Large Capacity Recording Dual 2U Chassis For Maximum Performance Removable Storage Magazines For Secure Data Multiple Expansion Sites For Additional I/O Industry Standard Architecture And Commodity SSDS	3.5" H x 17.1" W x 18" / 16.2" D 44 lbs	Varies by Config	Varies by Config	6x 1 GbE 1 GbE (IPMI)	AES 256/ FIPS 197 FIPS 140 CSfC
	 TRS-X	Sustained Data Rate Of 100 Gb/sec Scalable: Virtually Unlimited Storage/Capacity QSFP Optical Interfaces Multiple Expansion Sites For Additional I/O Industry Standard Architecture And Commodity SSDS	19" W x 3.5" H x 20" D (Chassis) 19" W x 1.75" H x 22" D (Removable Storage Tray) 40 lbs	100 Gb/ sec	187 TB+ Varies by Config	2x 100 GbE 2x GbE (1 Shared with IPMI)	AES 256/ FIPS 197 FIPS 140 CSfC