

	Product	Features	Size/Wt	Speed	Storage	Interfaces	Security
BASE	 <b>CAR</b>	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
	 <b>TuffCORD</b>	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	 <b>TuffServ 282</b>	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
	 <b>480v2</b>	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
	 <b>TuffLite</b>	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	 <b>TuffServ 540</b>	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
	 <b>TuffServ 640</b>	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	 <b>miniRv2</b>	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	 <b>TRS380</b>	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
	 <b>TRS-X</b>	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