GROUND SERVERS

IMSAR
DEMOCRATIZING RADAR™

- **Common power supply and Ethernet interface for compatibility with most UAS Ground Control Stations**

- **Servers are delivered pre-loaded with IMSAR's image processing suite**

- **Stores up to 16 terabytes of mission data with intuitive database search tools to enable forensic analysis**

- **Features two Zmicro TranzPak 1 storage modules that are removable and hot swappable**

- **Ruggedized design and MIL SPEC tested to withstand extreme temperature, shock and vibration environments**

SPECIFICATIONS

	LGEM	LGE
SERVER SIZE	WIDTH: 17" (43.2 CM) HEIGHT: 1.7" (4.3 CM) DEPTH: 17.8" (45.2 CM)	WIDTH: 5.6" (14.2 CM) HEIGHT: 4.6" (11.7 CM) DEPTH: 15" (38.1 CM)
SERVER WEIGHT	16 LB (7.3 KG)	10 LB (4.5 KG)
POWER	820 W MAX, 100-240 W MAX VAC	640 W MAX, 100-240 W MAX VAC (WITH AC TO DC POWER SUPPLY)
CASE	RUGGED CASE	RUGGED CASE
STORAGE	ZMICRO ZX12AC	ZMICRO ZM3
C2 AND PED	IMSAR'S LISA 3D	

Lisa Ground Expeditionary

Lisa Ground Expeditionary Max

Full server specifications are available by using the QR/or at https://zmicro.com/

AIR SERVERS

IMSAR ®
DEMOCRATIZING RADAR™

- Easy to integrate, lightweight and rack-mountable servers for onboard processing

- Optimized for use with 28VDC power and common ethernet data interfaces

- Servers are delivered pre-loaded with IMSAR's image processing suite

- Stores up to 16 terabytes of mission data with intuitive database search tools to enable forensic analysis

- Features two Zmicro TranzPak 1 storage modules that are removable and hot swappable

- Ruggedized design and DO-160 tested to withstand extreme temperature, shock and vibration environments for airborne use

SPECIFICATIONS

	LISA AIR MAX	LISA AIR LITE
SERVER SIZE	WIDTH: 17" (43.2 CM) HEIGHT: 1.7" (4.3 CM) DEPTH: 17.8" (45.2 CM)	WIDTH: 5.6" (14.2 CM) HEIGHT: 4.6" (11.7 CM) DEPTH: 15" (38.1 CM)
SERVER WEIGHT	16 LB (7.3 KG)	10 LB (4.5 KG)
POWER	750 W MAX, 400 W NOMINAL, 28 VDC	640 W MAX, 28 VDC
STORAGE	ZMICRO ZX12DC	ZMICRO ZM3
C2 AND PED	IMSAR'S LISA 3D	

Lisa Air MAX

Lisa Air LITE

Full server specifications are available by using the QR/or at https://zmicro.com/