



GROUND SERVERS

Lisa Ground Max: Fixed-Site & Maritime Rackmount Processing



Lisa Ground Expeditionary (LGE): The Complete Tactical UAS Ground Kit



- 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 8 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 IN (43.2 cm) Height: 1.7 IN (4.3 cm) Depth: 17.8 IN (45.2 cm)	Width: 5.6 IN (14.2 cm) Height: 4.6 IN (11.7 cm) Depth: 14.16 IN (35.97 cm)
Server Weight	22 lbs (10 kg)	~9.2-9.7 lbs (~4.2-4.4 kg)
Power	820 W Max 100-240 W VAC	640 W Max 100-240 VAC (With AC to DC power supply)
Case	Rugged Case	Rugged Case
Storage	Zmicro ZX12AC	Zmicro ZM3
C2 & PED	IMSAR's Lisa 3D	



AIR SERVERS

Lisa Air Max: Standard Rackmount Processing



Lisa Air Lite: Alternative Form Factor Processing



- Easy to integrate, lightweight and rack-mountable servers for onboard processing
- Optimized for use with 28VDC power and common ethernet data interface
- Servers are delivered pre-loaded with IMSAR's image processing suite
- 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 IN (43.2 cm) Height: 1.7 IN (4.3 cm) Depth: 17.8 IN (45.2 cm)	Width: 5.6 IN (14.2 cm) Height: 4.6 IN (11.7 cm) Depth: 14.2 IN (36.1 cm)
Server Weight	16 lbs (7.3 kg)	10.42 lbs (4.73 kg)
Power	750 W Max 400 W Normal 28 VDC	640 W Max 28 VDC
Storage	Zmicro ZX12DC	Zmicro ZM3
C2 & PED	IMSAR's Lisa 3D	