

V SAT

Ku-band VSAT

KU-100 Peripheral Equipment

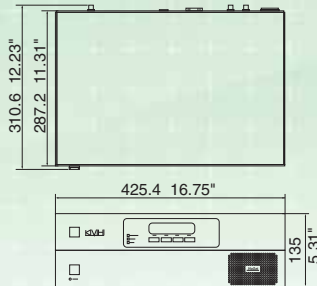
Equipment List

Satellite Modem/Control Unit	VIASAT
Ethernet Switch	DES-1008PA
VoIP Switch	MTA6328-2Re
Option	
19-inch Rack	RC-600V
UPS	E11A102A002USJ (200 V) or E11A102A001 (100 V)
Analog Telephone	FC755D1

Satellite Modem/Control Unit

VIASAT

8.2 kg 18.08 lb

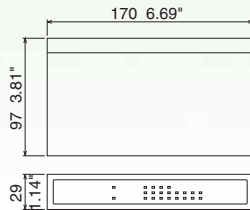


Satellite Modem/Control Unit VIASAT	
Networking	
Data rate	DL 5 Mbps
	UL 512 kbps
Modulation	DL QPSK
	UL GMSK
Interface	LAN: 2 ports (Ethernet 10 base-T/100 base-TX) Ethernet Switch DES-1008PA: 8 ports 3 of which are PoE ports (Ethernet 10 base-T/100 base-TX)
Power Supply	90-253 VAC, 47-63 Hz auto switching, 3 A max.
Environment	
Temperature	0°C to +55°C
Humidity	0 to 95 %
EMC	Complies with the specifications of EC Directive 1995/5/EC Radio & Telecommunications Terminal Equipment (R&TTE), EC Directive 2006/95/EC, EMC Directive 2004/108/EC and IEC 301-427

Ethernet Switch

DES-1008PA

0.44 kg 0.97 lb

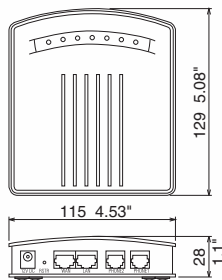


Ethernet Switch DES-1008PA	
Power Supply	100-240 VAC, 50/60 Hz, 1.5 A max.
Environment	
Temperature	0°C to +55°C
Humidity	0 to 90 %
EMC	FCC Part 15 Class B, CE Class B

VoIP Switch

MTA6328-2Re

0.22 kg 0.48 lb

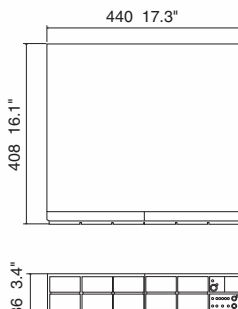


VoIP Switch MTA XT 6328-2Re		
Interface	WAN	1 port (10 base-T/100 base-TX) RJ-45 for Switching Hub
	LAN	1 port (10 base-T/100 base-TX) RJ-45
	PHONE	2 FXS ports (RJ-11) for analog telephone
Power Supply	100-240 VAC, 50/60 Hz, 1.0 A max.	
Environment		
Temperature	0°C to + 40°C	
Humidity	10 to 90 %	
EMC	FCC Part 15 Class B, CE	

UPS

E11A102A002USJ /E11A102A001

17 kg 37.48 lb



UPS	E11A102A002USJ	E11A102A001
System Topology	Hybrid	
Output Power	700 W/1000 VA	
Voltage	230 VAC	100 VAC
Frequency	50/60 Hz±8%	
Battery Type	Maintenance free sealed lead-acid battery	
Battery backup time	5 mins	
Environment		
Operating Temperature	0°C to +40°C	
Humidity	20 to 90 %	
EMC	EN 50091-2: 1995 Class A, EN 62040-1-1: 2003, EN 55091-1: 1995, EN 55022-1994/A1: 1995/A2: 1997, EN 55024-1998/A1: 2001/A2: 2003, EN 61000-4-2/3/4/5/6, EN 61000-4-11	

All brand and product names are registered trademarks, trademarks, or service marks of their respective holders.
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

FURUNO ELECTRIC CO., LTD.
www.furuno.co.jp

FURUNO U.S.A. INC.
www.furunousa.com

FURUNO (UK) LIMITED
www.furuno.co.uk

FURUNO FRANCE S.A.S.
www.furuno.fr

FURUNO ESPAÑA S.A.
www.furuno.es

FURUNO DANMARK AS
www.furuno.dk

FURUNO NORGE A/S
www.furuno.no

FURUNO SVERIGE AB
www.furuno.se

FURUNO FINLAND OY
www.furuno.fi

FURUNO POLSKA Z o.o.
www.furuno.pl

FURUNO EURUS LLC
www.furuno.com.ru

FURUNO DEUTSCHLAND GmbH
www.furuno.de

FURUNO HELLAS S.A.
www.furuno.gr

RICO (PTE) LTD
www.rico.com.sg

FURUNO Broadband Service Center
www.safecomnet.com