




FlexMove Terminals

	 Kymeta u7x	 Satcube Ku	 Starwin uSat
Size	W 82.3 cm × D 82.3 cm × H 16.7 cm	470 / 300 / 55 mm	L 680 × W 650 × H 240 mm
Weight	26.2 kg (57.7 lbs)	8 kg (17.6 lbs) without batteries	18 Kg (39.6 lbs) without cables/backpack
Frequencies	Tx 14.0 - 14.5 GHz Rx 11.2 - 12.1 GHz	Tx 13.75 - 14.50 GHz Rx 10.95 - 12.75 GHz	Tx 13.75 - 14.50 GHz Rx 10.95 - 12.75 GHz
Polarization	Vertical and Horizontal, Software Defined	Linear Horizontal / Vertical	Linear
EIRP	44.5 dBW	Typical 46.0 dBW	43 dBW (with 6W BUC)
G/T	9.5 dB/K	9.0 dB/K	13.0 dB/K
Power Consumption	200 W (typical) with 16 W BUC 550 W (peak) with 16 W BUC	130 W	120W (with 6W BUC, searching process) 85W (Access Network)
Network Interface	RJ45 10/100/1000	2 x LAN, 1 x USB host, WLAN	LAN Port (RJ45): Gigabit Ethernet
Satellite Modem	iDirect X7 modem	iDirect IQ 200 modem	iDirect IQ 200 modem
Input Power	110 VAC to 240 VAC, 50/60 Hz	100 - 240 VAC, 47 - 63 Hz, 150 W	AC 90-264V (DC 24V ±5% Optional)
Certifications	UL, FCC, CE, WEEE, ROHS and ANATEL (Brazil)	CE (RED directive (2014/53/UE), EN 301 428) FCC (Pending approval)	GPS/GLONASS/BeiDou-2/Galileo
Temperature	-25 °C (-13 °F) to +65 °C (149 °F) (operational temperature)	-20°C (-4°F) to +50°C (122°F)	-25 °C (-13 °F) to +50 °C (122 °F)