



9555 Docking Station Interface Ports

PORT	FUNCTION
A) Mini USB	USB Data Interface
B) RJ-11	PBX / Analog Phone Connection
C) RJ-45	Iridium Intelligent Handset
D) Power Input	9-36 VDC Voltage Input
E) Reset Button	Initiates a System Reset

Mechanical Specifications

PARAMETER	VALUE
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

Ordering Information

PART NUMBER	DESCRIPTION
ASE-DK075	9555 Docking Station with RJ-11.
ASE-MNT01	Docking Station Universal Mounting Kit

Accessories



UNIVERSAL MOUNTING KIT

ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

Iridium Antenna Specifications

PARAMETER	VALUE
Operating Temperature Range (without loss of function)	- 40°C to + 85°C
Measurement Frequency Range	1616 MHz - 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSW R)
Gain (weighted average minimum)	0.0 dBic
Minimum "Horizon" Gain	- 2.0 dBic (82 degree conic average)
Nominal Impedance	50
Polarization	Right Hand Circular (RH CP)
Basic Pattern	Omnidirectional and Hemispherical

Note : The antenna cable must ensure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

Electrical Specifications

PARAMETER	VALUE
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

Environmental Specifications

PARAMETER	VALUE
Operating Temperature Range	- 15°C to + 70°C
Exposure	Dry, protected location per IEC 60945

Distributed By:

Satellite Phones Direct
302 Research Drive, Suite 150
Norcross, GA 30092
+1 770-449-6826 / 888-684-3323
info@SatellitePhonesDirect.com