

iNetVu™ 9000 Controller



Features

- One Box Solution
- Easy to install, configure, and operate
- Eliminates need for PC
- No software installation required
- 19" 1U Rack Mountable Unit
- LCD Display and Keypad Navigator
- Automatic and Manual Control Keypad
- Compatible with all iNetVu Mobile Platforms
- Remote Access/Monitor via Web Interface
- Plugs directly to 110-240 VAC

Online with the touch of a button . . .

- Simple one touch operation to Find Satellite and Stow Antenna
- Satellite Acquisition in Less Than 2 Minutes
- Optimal, High-Precision Antenna Pointing Calculations
- Ideal for applications that require a quick, simple setup and reliable connections
- Compatible with every satellite modem available on the market

Physical

Dimensions: L: 17.5", W: 13.0", H: 1.75"
Weight: 15 lbs.

I/O GPS Module: SMA Connector
RF Rx: Type F Connector
Signal Input: DB26 Connector
Motor Control: 9-Pin Circular AMP Connector
Web Interface: RJ45 Female

Optional External Keyboard, Monitor, Mouse Ports available.

Electrical

Power Input 100 - 240 VAC, 3 - 6 A,
50 - 60 Hz

Elevation: 12 VDC, 12 A Max.
Azimuth: 12 VDC, 8 A Max.
Polarization: 12 VDC, 2 A Max
Fuse: 15 A Fast Blow

Misc.

Operating Temperature: 0 - 50°C (32 - 122°F)

Integrated DVB-S Tuner

The DVB-S Tuner is an integrated part of all iNetVu 9000 controllers. It allows the iNetVu to find the satellite without the use of a satellite modem. Compact and adaptable, this high-performance tuner is programmable to any DVB-S satellite and allows the user to select from a number of pre-configured satellite options.

Certain service providers require additional communication functions for the satellite modem, such as GPS location, auto cross pol, and others. The 9000 controller has been fully integrated to provide these requirements with the following modems:

Hughesnet

DW4000
DW4020
DW6000
HN7000
HN7000S
HN7700
HN7700S

ViaSat

LinkStar II
LinkStar IV
Surfbeam SM1000

EMS

SIT Series 2000
SIT Series 3000

Gilat/StarBand

Gilat 360 / 360E
StarBand 360
StarBand 481
StarBand 484
SkyEdge

Comtech

CDM-570L
CDM-600L

Nera

SatLink 1000
SatLink 1910

iDirect

NetModem II
NetModem II Plus
iNFINITI 3000
iNFINITI 5000
iNFINITI 7000

Newtec

NTC/2107

TechniSat

SkyStar USB Receiver

Tachyon

CI-1300