

740

iNetVu™

by C-COM Satellite Systems Inc.

TECHNICAL SPECIFICATIONS



Electrical

Rx & Tx cables
Control Cables: 2 RG6 cables (10m each)

Transmit (Tx) Power 1 to 200 Watt (Ku band) *
Transmit (Tx) Frequency 13.75 – 14.50 GHz (Ku Band)
Receive (Rx) Frequency 10.95 – 12.75 GHz (Ku Band)

Optional Satellite TV: Ask Your Dealer For Details

Motors

Electrical Interface 12V DC 15A max.

Mechanical

2-Way Satellite Dish and Mobile Mount
Reflector 0.74 m Elliptical Antenna
Mount Geometry Elevation over Azimuth
Polarization Dish rotation cross-polarization isolation

Deployment Sensors GPS antenna
Compass ± 2
Tilt sensor ± 0.2°

Maximum Mount Rotation

Azimuth Full 360° in overlapping 200° sectors
Elevation 0 - 65°
Polarization ±70°
Elevation Deploy Speed Variable 5°/sec typ
Azimuth Deploy Speed Variable 15°/sec max, 10°/sec typ
Peaking Speed 0.2°/sec

Physical

Mounting Plate L: 49.5" (1257mm)
W: 18" (457mm)
Stowed Dish Ext. Dims L: 60" (1524mm)
W: 41" (1041mm)
H: 14" (356mm)
Deployed Height 44" (1118 mm) Max.
Weight 123 lbs (56 kg)

Environmental Survival

Wind Deployed 100 mph (160 km/h)
Wind Stowed 140 mph (225 km/h)
Temperature -40°F to 150°F (-40°C to 65°C)

Feed HNS Feed

Operational Wind 45 mph (72 km/h)
Temperature -22°F to 130°F (-30°C to 55°C)

* Depending on size and weight for feed arm mounting limitation

