

DATASHEET

HL1100W Transportable Case

for Comms-On-The Pause (COTP) operation

The HL1100W Transportable Case provides rugged, watertight, and dustproof protection for your HL1100W Low Earth Orbit (LEO) equipment during rapid deployment and operation in the field.

Featuring heavy-duty wheels, double throw latches, stainless-steel hardware offering crushproof construction, and ample storage space for IFL cabling, Indoor Unit (IDU) and other auxiliary equipment, it ensures maximum durability and mobility in demanding environments providing safe transport of the HI 1100W.

Features

- Case and custom foam padding provide impact protection
- Handles and recessed wheels
- Molded-in, tongue-in-groove gasketed parting lines for splash resistance and tight seals
- Storage for up to 200 feet of IFL or AC power cable
- Airline Transport Rated: ATA Specification 3000 Category 1
- Mildew resistant foam to allow for operation outdoors
- Automatic pressure equalization valve

The standard mounting setup of your HL1100W is still required. Ensure that your fixed or mobile mounts are assembled for quick deployment.

Technical Specifications

Dimensions

Exterior (LxWxD) 37.5 x 27.1 x 14.4 in

(95.3 x 68.9 x 36.5 cm)

Weight

Case (Empty) 40.5 lbs (18.4 kg)
Total Weight 60.0 lbs (27.2 kg)

(Case + Panel)

Electronics[†] 27.79 lbs (12.60 kg)

Operating Temperature Range

Minimum Temps -20 °F (-28.9 °C)

Maximum Temps 140 °F (60 °C)

Materials

Body Material Roto-Molded Polypropylene

Handle Heavy Duty Injection

Molded Standard

†HL1100W Electronics (Outdoor Unit, Indoor Unit, and Power Supply) and cables (IFL or Power) are purchased separately







