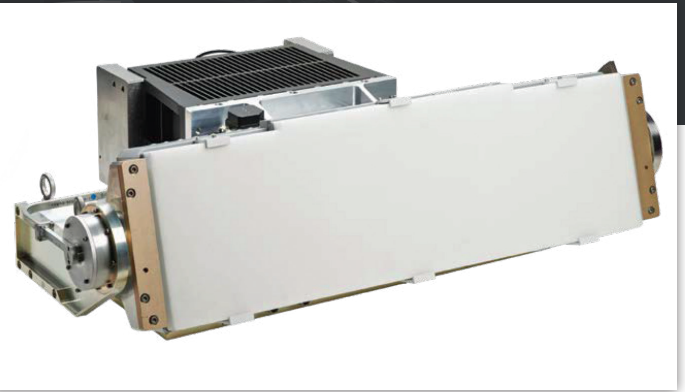


JETWAVE MCS-8200

AERO - AUTO TRACKING



Honeywell's JetWave™ MCS8200 aeronautical satellite communication terminal enables Global Xpress connectivity for large aircraft. The MCS-8000 is designed to provide broadband-class data connectivity and the hardware and network are optimised for mobility to provide a consistently outstanding passenger experience all over the world.

STANDARD RF AND ANTENNA CONTROLLER

Both variants of the MCS terminals share the same RF and antenna controller, modem and router hardware, with this Fuselage-mounted antenna (MCS-8200) optimised for larger air transport sized aircraft.

SUPPORT

Worldwide support is provided through Honeywell's Distribution Partners and Honeywell service depots.

TERMINAL EFFICIENCY GROUP	1A
TYPE APPROVAL	Yes
MODEM TYPE	iDirect CX780 Core Module; ARINC enclosures
APERTURE	58.4cm x 91.4cm x 24.1cm (23 x 36 x 9.5inches)
BLOCK UPCONVERTER (BUC)	17W SSPA
RF BOND	Commercial Ka (Rx 19.2-20.2GHz, Tx 29-30GHz)
TERMINAL POINTING	Automatic
POWER SOURCE	AC Power
MANAGEMENT USER INTERFACE	PC based web user interface
EQUIPMENT INTERFACE	Multi Ethernet data; ARINC 429 from aircraft navigation bus
WEIGHT	Antenna: 37.5kg (82.6 lbs); MODMAN: 6.4kg (14.1 lbs); KRFU: 5.1kg (11.3lbs); KANDU: 4kg (8.7 lbs)

