

Model Name	SELSAT-H21D
Input satellite Freq.	10.7~12.75Ghz
Polarization	Dual Linear Vertical & Horizontal
Antenna Gain	34.5dBi at 12.7Ghz
Size(WxDxH)	541x300x65mm
Weight	Antenna 4Kg Gross 6.3Kg
G / T	11.8 at 12.7Ghz
Current consumption	150mA max.
Operating temperature	-30° to +60°
Storage temperature	-40° to +80°
LNB	
LNB output	1 / 2/ 4 output switchable H/V, High/Low
LNB output frequency	950~1,950MHz / 1100~2150MHz
L.O frequency	9.75Ghz / 10.6Ghz
LNB Noise figure At 25°	0.7 dB typ.
Input VSWR	2.5 : 1 typ.
Output VSWR	2 : 1 typ.
Conversion Gain	60 dB typ.
Gain flatness	6dB p-p max.
Power supply	@Vertical 12~14V DC (13V typ) @Horizontal 16 ~ 19V DC (18V typ)