

# Flat Satellite Antenna

Make it easy for yourself..

- Flat design
- Works on Ku-band satellite
- Dual Linear Polarization (Vertical & Horizontal)
- Installation brackets included  
(adapted by special bracket to adjust skew angle)



## Specification

Input Satellite Frequency	10.7~12.75GHz
Polarization	Vertical & Horizontal
Antenna Gain	33.7 dBi @ 12.7 GHz
Size(WxDxH)	517x277x58mm
Weight	4.5kg
Current Consumption	150mA (max)
Operating Temperature	-30°C to +60°C
Storage Temperature	-40°C to +80°C
LNB output	1 output
Changeover Low / High	0KHz / 22KHz
LNB Output Frequency	950~1,950MHz / 1,100~2,150MHz
L.O. Frequency	9.75GHz / 10.6GHz
LNB Noise Figure at 25°C	0.2 dB Typical
Input VSWR	2.5 : 1 Typical
Output VSWR	2.5 : 1 Typical
Conversion Gain	60 dB Typical
Gain flatness	6dB p-p (max)
Power supply	12~14V DC (Vertical)
	16~19V DC (Horizontal)

## Easy to install

Balcony type



Wall type



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Current Consumption	150mA (max)
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Storage Temperature	-40°C to +80°C
LNB output	2 output
Changeover Low / High	0KHz / 22KHz
LNB Output Frequency	950~1,950MHz / 1,100~2,150MHz
L.O. Frequency	9.75GHz / 10.6GHz
LNB Noise Figure at 25°C	0.2 dB Typical
Input VSWR	2.5 : 1 Typical
Output VSWR	2.5 : 1 Typical
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Operating Temperature	-30°C to +60°C
Storage Temperature	-40°C to +80°C
LNB output	4 output
Changeover Low / High	0KHz / 22KHz
LNB Output Frequency	950~1,950MHz / 1,100~2,150MHz
L.O. Frequency	9.75GHz / 10.6GHz
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