Outdoor Units



Successfully pass the free certification exam at IW Academy and become an Infinet Certified Engineer.

To the certification exam

- InfiLINK XG
 - ODU Models with Integrated Antenna
 - ODU Models with Connectors for External Antenna
- InfiLINK XG 1000
 - ODU Models with Integrated Antenna
 - ODU Models with Connectors for External Antenna
- Part Number Description

InfiLINK XG

ODU Models with Integrated Antenna

Part Number	Frequency Band	Integrated Antenna	Picture
Xm/5X.500.2x500.2x23	4900-6000 MHz	Dual polarization, flat-panel, 23 dBi, 10°x10°	
Xm/6X.500.2x500.2x24	6000-6425 MHz	Dual polarization, flat-panel, 24 dBi, 9°x9°	Tristant (2)
Xm/2X.500.2x500.2x19	2300-2900 MHz	Dual polarization, flat-panel, 19 dBi, 17°x17°	(1 . 5 . , 4
Xm/3X.500.2x500.2x22	3100-4010 MHz	Dual polarization, flat-panel, 22 dBi, 12°x12°	
Xm/4X.500.2x200.2x23	4300-5000 MHz	Dual polarization, flat-panel, 23 dBi, 9°x9°	
Xm/5X.500.2x500.2x26	4900-6000 MHz	Dual polarization, flat-panel, 26 dBi, 8°x8°	
Xm/5X.500.2x500.2x28	4900-6000 MHz	Dual polarization, flat-panel, 28 dBi, 5°x5°	
Xm/6X.500.2x500.2x27	6000-6425 MHz	Dual polarization, flat-panel, 27 dBi, 5°x5°	

1

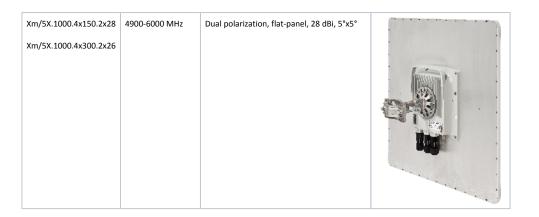
ODU Models with Connectors for External Antenna

Part Number	Frequency Band	Antenna Port	Picture
Um/2X.500.2x500	1990-3010 MHz		
Um/3X.500.2x500	2990-4010 MHz		
Um/4X.500.2x200	4000-5000 MHz	2x N-type (Female)	
Um/5X.500.2x500	4900-6000 MHz		State of the state
Um/6X.500.2x500	6000-6425 MHz		

InfiLINK XG 1000

ODU Models with Integrated Antenna

Part Number	Frequency Band	Integrated Antenna	Picture
Xm/5X.1000.4x150.2x23 Xm/5X.1000.4x300.2x23	4900-6000 MHz	Dual polarization, flat-panel, 23 dBi, 10°x10°	First time P 2
Xm/5X.1000.4x150.2x26 Xm/5X.1000.4x300.2x26	4900-6000 MHz	Dual polarization, flat-panel, 26 dBi, 8°x8°	



ODU Models with Connectors for External Antenna

Part Number	Frequency Band	Antenna Port	Picture
Um/5X.1000.4x150 Um/5X.1000.4x300	4900-6000 MHz	2x N-type (Female)	

Part Number Description

InfiLINK XG / InfiLINK XG 1000 part numbers have the following structure

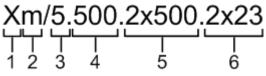


Figure - Part number structure

Structure items are described below

Item	Description
1	 Model type X - PtP topology with integrated antenna U - PtP topology with 2x N-type (Female) antenna ports
2	● m - MIMO radio technology

Title

3	 Frequency range: 2 - device in the range of 2 GHz 3 - device in the range of 3 GHz 4 - device in the range of 4 GHz 5 - device in the range of 5 GHz 6 - device in the range of 6 GHz
4	• Capacity, Mbit/s
5	Maximal transmit power, mW. "2x" - specified for two transmit channels (MIMO technology)
6	 Antenna gain, dBi. "2x" - specified for two transmit channels (MIMO technology)

Table - Part number description