



**840-930/840-930 /1160-1300 /1550-1630 /2400-2500 /4900-5350 /5640-6000MHz 70/80/65/65/80/30/30° 8/9/8/8/13/14 /14dBi 0° Electrical Downtilt Directional Panel Antenna**

**KDP7-VH0860I14**

Electrical specifications							
Frequency range (MHz)	840-930	840-930	1160-1300	1550-1630	2400-2500	4900-5350	5640-6000
Polarization	Horizontal	Vertical					
Gain (dBi)	8	8.5	8	8	12.5	13.5	14
Horizontal power beam width (°)	70	80	65	65	80	30	30
Vertical power beam width (°)	85	50	55	55	22	25	25
VSWR	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5	≤2	≤2
Impedance (Ω)	50						
Maximum power (W)	100						
Lighting protection	DC Grounding						

Mechanical specifications	
Connector	7*N Female
Connector position	back
Height/width/depth(mm)	457*457*120
Packing size (mm)	550*510*180
Antenna Weight (Kg)	5
Radome material	weatherability polypropylene
Radome color	Gray
Operating temperature (°C)	-40-60
Installation method	Back reserved installation nut (M4)

**Appearance View**

