

## GPS Splitter 4-Port Model GPS-4-1000



### Features:

- Feeding 4 GPS Receiver with 1 Antenna
- Compact
- Low Insertion Loss
- Highly Reliable
- N/SMA/TNC Connector Available

**KMD GPS Splitter Model GPS-4-1000 splits input GPS signal from a single GPS antenna to four equal GPS signals for four GPS receivers.**

**One of the output port is having DC-pass to the GPS antenna, and other three ports are having DC-stop, only allowing GPS signal to the receiver.**

**It is based on multistage Wilkinson's design to achieve broadband frequency response. High quality PTFE substrate is used to achieve frequency and temperature stability. The substrate is housed in a chromed aluminum enclosure.**

### Specifications:

Models	GPS-4-1000
Number of Input Port (GPS Ant.)	1
Number of Output Port (GPS Rec.)	4
Frequency Band	1000~2000Mhz
Insertion Loss	<7.0dB (max.)
Return Loss	<-18dB
Impedance	50Ω nominal
Environment	0 °C to +55 °C
Connector	N/SMA/TNC Female
Dimensions	101mm (L) x 76mm (B) x 22mm (H)

