

10GBIT ETHERNET ROUTER FOR THE DOMESTIC AND SMALL BUSINESS USER

BRINGING WiGIG - MORE THAN 100 TIMES FASTER THAN 801.11N WIFI



# EAGLE



# EAGLE | 10 GBIT ETHERNET ROUTER

## Unmatched WiGig Speed from Orbital Networks

*Orbital Networks is a US corporation based in Reno, Nevada and a fully owned subsidiary of ADS Inc, a US based defense contractor specialized in next generation communication, radar and electronic intelligence systems. Orbital Networks is dedicated to bring the latest wireless technologies to the civilian marketplace for the home, small businesses, up to mobile infrastructures for entire countries and disaster relief systems*

*Orbital Networks is the first manufacturer in the world to bring the new WiGig, 10Gb Wifi to the private consumer with a range that surpasses the current 802.11ad draft specifications. Large file transfer, streaming video, public access points, company networks, hospital WiFi*  
**Orbital Networks has the product you need, made in the USA.**

### FEATURES

First ever 10 Gigabit Ethernet Router
Using standard copper cables
Covering distances up to 100 meters (300 feet)
No performance degradation when using all ports
Optical switch with latency <200nsec
Encrypted VPN connections
Flexible MAC-address based VLAN (level 2)
Multi-user MIMO antenna for unmatched WiGig speeds
Fastest Media Streamer today
Intel i3 Core Processor

### SPECIFICATIONS

Model Name	EAGLE
Description	10 Gbit Ethernet Router
Standards wireless	801.11ad / a / g / n
Bluetooth standard	4.0
Radio frequency	60 Ghz WiGig
Switchport speed	10 Gigabit, continuously
Ports	USB 3.0 / Firewire / HDMI 1.3 / Thunderbolt / eSATA
Antenna	Multiple Input – Multiple Output
Number of VPN connections	Maximal 5
Storage harddrives	0, 1 or 2 SSD 480Gb SATA III

**Prices  
starting at  
US\$ 1.790**