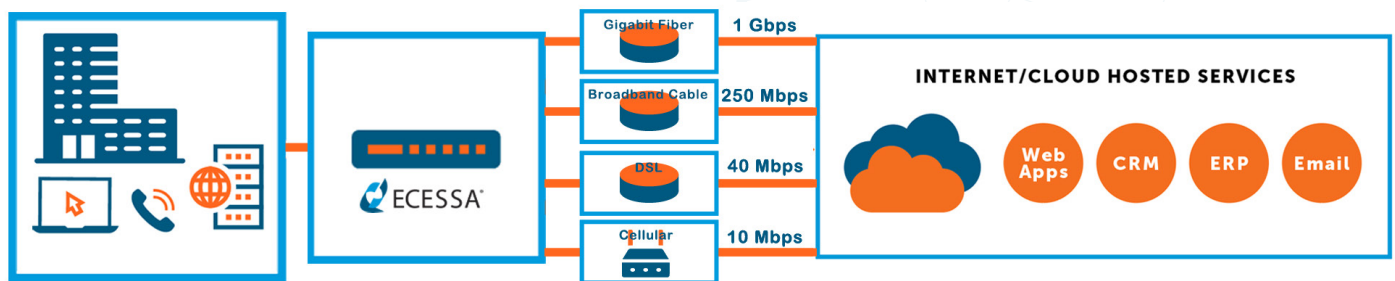




ECESSA HIGH BANDWIDTH SOLUTIONS

Today's applications demand more bandwidth than ever, and IT professionals need help responding to those high bandwidth needs reliably and economically. Ecessa designed its high bandwidth WANworX and PowerLink models to support any transport services, from any carriers, for combined bandwidths up to 20 Gbps. That's DSL, cable, MPLS, fiber, 4G/LTE/5G, satellite, microwave, fixed wireless - you name it. However you want to add bandwidth, Ecessa supports it. We incorporate ISP/WAN link aggregation, load balancing, failover, traffic shaping, Next Generation Firewall, VPN, SIP and additional SD-WAN capabilities to bring you the most advanced, high performance features for your high bandwidth network.



Got Gigabit connections? Get more out of them with Ecessa Gig+ devices.

- ✓ Support for up to 25 redundant WAN links and up to 500 remote sites
- ✓ Total throughput up to 20 Gbps
- ✓ Interface speeds 10/100/1000 Ethernet, 10 Gbps fiber or copper
- ✓ Optional VPN accelerator card
- ✓ Up to 1024 domain name entries and hosts per domain

Additional Ecessa Features Include:

- ✓ Full router functionality (OSPF, VLANs, DHCP, SNMP, netflow, syslog, bridging)
- ✓ Built-in Next Generation Firewall
- ✓ Authoritative DNS (fast in-bound failover)
- ✓ Active/Active load balancing
- ✓ Customizable, sub-second failover and fallback capabilities
- ✓ Encrypted virtual SD-WAN tunnels (full mesh capability)
- ✓ Available in virtual instances
- ✓ High Availability for all products (HA configuration)
- ✓ Complimentary access to Ecessa Insight (cloud management portal)

Learn More – Call Today For Your Free Quote 800.669.6242.

Unit specifications

High Bandwidth Solutions

	Up to 1 Gbps	Up to 4 Gbps	Up to 10 Gbps	Up to 20 Gbps
Cellular, DSL, Broadband	✓	✓	✓	✓
Fiber	✓	✓	✓	✓
Gigabit Ethernet	✓	✓	✓	✓
10 Gbps Ethernet		✓	✓	✓
Redundant WAN Links Supported	Up to 25	Up to 25	Up to 25	Up to 25
Remote Sites Supported	Up to 500	Up to 500	Up to 500	Up to 500
Total Throughput	1.25 Gbps	4 Gbps	10 Gbps	20 Gbps
VPN Accelerator Card (Optional)			3 Gbps	4 Gbps
Encrypted Throughput	800 Mbps	1 Gbps	2 Gbps	2 Gbps
IDS/IPS/Firewall Throughput	700 Mbps	800 Mbps	900 Mbps	1.6 Gbps
Maximum Recommended Users	400	700	1000	2000
Interface Speeds	10/100/1000 (Ethernet)	10/100/1000 (Ethernet)	10/100/1000 (Ethernet)	10/100/1000 (Ethernet)
		10 Gbps (Fiber or Copper)	10 Gbps (Fiber or Copper)	10 Gbps (Fiber and/or Copper)
Number of Ports	6 or 14	8	10 or 16	12, 18 or 24
Intelligent Load Balancing	Inbound & Outbound	Inbound & Outbound	Inbound & Outbound	Inbound & Outbound
Built-in VPN (IPsec & SSL)	✓	✓	✓	✓
Built-in Next Generation Firewall	✓	✓	✓	✓
Full Authoritative DNS Server	✓	✓	✓	✓
QoS Traffic Management	✓	✓	✓	✓
Fail-to-Wire / Network Bypass	✓	✓	✓	✓
High Availability (HA Support)	✓	✓	✓	✓
Mounting Options	1U	1U	1U	1U
Part Number	WVDC-30 WVR-40 PL-1250	WVDC-40 WVR-50 PL-4000	WVDC-50 WVR-60 PL-10G	WVDC-60 WVR-70 PL-20G



WANworX WVDC-40 shown with fiber module



PowerLink 10G and 20G

