DATASHEET







# **Untangle SD-WAN Router**

Your Network. Your Rules.™



## WHY UNTANGLE?

### Seamless Scalability

Secure, WAN-optimized connectivity for every location.

#### **Intelligent SD-WAN**

Patent-pending Predictive Routing<sup>™</sup> technology for first packet, dynamic path selection.

#### Secure Internet Access

Untangle SD-WAN Router filters out high risk applications, hosts or URL's, and drops traffic that can cause harm to the network.

Untangle SD-WAN Router is a lightweight (small memory footprint, small install size, small physical device) network edge router. It provides the ability to route traffic over a Software Defined Network with key SD-WAN features such as multiple VPN links between sites, policy-based routing, and Dynamic Path Selection based on network conditions.

#### **Branch Office Connectivity**

Untangle SD-WAN Router simplifies and reduces the costs of branch office networking. Untangle SD-WAN Router, as a lightweight edge router, is designed for the needs and budgets of small offices.

### **Business Continuity**

Untangle SD-WAN Router ensures that the most important business critical applications are prioritized, and includes flexible and powerful WAN balancing and WAN failover. With multiple WAN ports and optional LTE connectivity, Untangle SD-WAN Router balances network traffic in real-time over multiple Internet paths. Link monitoring and automatic failover eliminate network downtime.

# Application Perfromance & WAN Optimization

Deploying an Untangle SD-WAN Router at a branch office boosts Internet connectivity with traffic shaping and QoS to prioritize business critical traffic. Real-time performance monitoring with WAN balancing improves the performance of existing inexpensive Internet connections to eliminate the need for costly dedicated links such as MPLS.

## **eSERIES APPLIANCES FOR SD-WAN ROUTER**

The Untangle eSeries appliances are lightweight, edge devices designed for branch office connectivity, WAN performance optimization, and business continuity. Featuring multiple WAN interfaces, 802.11ac Wifi and LTE Cellular connectivity, the Untangle eSeries appliances support zero-touch provisioning and remote management via Command Center for seamless network integration into your branch office.



	e3	e3w	e6	e6w	e6wl
Processor	ARM Cortex Dual Core	ARM Cortex Dual Core	Intel Atom Quad Core	Intel Atom Quad Core	Intel Atom Quad Core
RAM	1 GB	1 GB	2 GB	2 GB	2 GB
Storage	4 GB eMMC	4 GB eMMC	8 GB mSATA SSD	8 GB mSATA SSD	8 GB mSATA SSD
WAN Interfaces	2x GbE	2x GbE	2x GbE / SFP Combo	2x GbE / SFP Combo	2x GbE / SFP Combo
LAN Interfaces	1x GbE	1x GbE	4x GbE	4x GbE	4x GbE
Wireless	-	802.11 2X2 MU-MIMO ac/a/b/g/n	-	802.11 2X2 MU-MIMO ac/a/b/g/n	802.11 2X2 MU-MIMO ac/a/b/g/n
LTE	-	-	-	-	4G LTE Cat-6 with 3G Fallback
USB Ports	2	2	2	2	2
Dimensions (w x d x h)	4.6" x 3.3" x 1.2" (117 x 84 x 30mm)	4.6" x 3.3" x 1.2" (117 x 84 x 30mm)	9.1" x 6.9" x 1.7" (231 x 175 x 43mm)	9.1" x 6.9" x 1.7" (231 x 175 x 43mm)	9.1" x 6.9" x 1.7" (231 x 175 x 43mm)
Unit Weight (lbs)	0.7	0.9	3.1	3.2	3.3
Shipping Weight (lbs)	1.3	1.5	5.5	5.6	5.7
Form Factor	Fanless Desktop	Fanless Desktop	Fanless Desktop	Fanless Desktop	Fanless Desktop
Operating Temperature	32° - 113°F (0° - 45°C)	32° - 113°F (0° - 45°C)	32° - 104°F (0° - 40°C)	32° - 104°F (0° - 40°C)	32° - 104°F (0° - 40°C)
Power Supply	12V2A Power Adapter	12V2A Power Adapter	40W Power Adapter	40W Power Adapter	40W Power Adapter

 $For shipping \ destinations \ outside \ of the \ Unites \ States, please \ visit \ \underline{www.securivy.com} \ or \ contact \ sales.$ 



#### Securivy

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