SD-WAN PRO | CLASSIC

CELLULAR • FIXED LINE • SATELLITE

World-Class Internet Bonding Technology available to all

Bond up to 3 internet legs | 100Mbps speeds | Unbreakable internet

Dimensions	156 x 128 x 47mm	,
Weight	1.0Kg	
VESA Compatible	Yes, supplied with VESA mounting bracket and screws	
Power Consumption	7.5W	
Onboard CPU	Intel Celeron Processor N2920 (Quad-Core 2M Cache, 1.86 GHz (up to 2.0 GHz)	
Memory	2GB DDR3 1333MHz (expandable)	
Chipset	Intel Soc Chipset	
Internal Modem	Quectel EP06-e CAT6 Modem	
Number of Legs	Maximum 3	
4FF SIM Slot	Included within casing	





TECHNOLOGY FEATURES



OPTIMIZED BANDWIDTH AGGREGATION

The SD-WAN PRO services use our proprietary traffic distribution algorithm to aggregate the bandwidth of multiple WAN connections and create a virtual fat-pipe whose speed is equal to the sum of the speeds of the individual WAN connections used



SMART (TRANSPARENT) SAME IP FAILOVER

This enables the ability to survive WAN connections' outages without a change in public IP addresses allowing for session continuity



END-TO-END, BI-DIRECTIONAL QUALITY OF SERVICE

The SD-WAN PRO services offer reliable end-to-end QoS over multiple WAN connections in a simplified manner



REAL-TIME DATA COMPRESSION

The SD-WAN PRO technology enables real time data compression on the network layer to accelerate data transfers for uncompressed data. Sent and received data is automatically compressed in real time to save bandwidth and further improve WAN performance



JUMBO FRAMES

The SD-WAN PRO technology uses Jumbo Frames to achieve higher protocol efficiency. The larger frame size enables a larger payload size, thus the SD-WAN PRO technology achieves less protocol overhead and the bandwidth saved is available for the packets' payload



TRANSPARENT ROUTING

The SD-WAN PRO network appliance offers the ability of transparent routing via the bridged mode functionality. It enables the transparent operation of SD-WAN PRO network appliance by forwarding the provided public IP addresses to the relevant internal network



SEAMLESS INTEGRATION WITH EXISTING NETWORK ARCHITECTURE



REAL-TIME DATA COMPRESSION



CENTRALISED SERVICE MONITORING

For further information about SD-WAN PRO or for any further assistance, please contact:

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