

- ▶ *Easy to use*
- ▶ *Hardware-based security solution*
- ▶ *Restricted (Departementaal Vertrouwelijk)*

PrimeLink 3015

Security made simple

Do you work with classified information or do you manage a crucial infrastructure? Are you looking for a simpler rollout and management of your crypto devices? With PrimeLink 3015 you can safely communicate through the open Internet. Secure connections are easily established and simple to manage.

PrimeLink is a hardware VPN solution on OpenVPN-NL; The security protocol approved for use by the Dutch government for the classification level 'Restricted' (Departementaal Vertrouwelijk).

PrimeLink is specially designed to secure connections between two or more locations. The user does not notice any delay, thanks to the encryption and decryption on maximum line speed. On-site installation does not require any specialized knowledge.



Characteristics

Security	Deployment:	Restricted (Departementaal Vertrouwelijk)
	Software stack:	OpenVPN-NL
	Data path:	Hardware
	Hardware protection:	Tamper responsive
	Tempest:	NATO SDIP-27/1 Level B
VPN	Protocol:	OpenVPN – UDP
	Encryption:	AES256-CBC/SHA256
	Commissioning:	Through Crypto Ignition Key (CIK)
	Number of tunnels: Tunnel routing:	128 ¹ Longest prefix matching
Performance	Maximum throughput:	
	Electrical:	> 700Mbps
	Optical:	> 700Mbps
	Performance upgrade:	
	Electrical: Optical: Latency:	up to 900Mbps up to 9Gbps Typical < 50 µs
Management	API:	Open API to connect to own management interface
	Commissioning:	Domain Administration System (DAS)
Interfaces	Trusted network:	1000BASE-T, SFP+ cage (1G, 10G)
	Untrusted network:	1000BASE-T, SFP+ cage (1G, 10G)
	CIK:	USB
Hardware	Regularly compliance:	RoHS, CE
	Power:	~10W
	Power input voltage:	230V-AC
	Clock retention:	>5 year unpowered @ 0°C - 40°C
	Cooling:	Passive (optional: external fan-kit)
	Dimensions:	
	D version - desktop:	165 x 270 x 38 mm (WxDxH)
	R version - 19" rack:	1U, 270mm deep
	Temperatures:	
Operating:	0°C - 40°C ambient	
Storage:	0°C - 85°C	

Characteristics may be subject to change, please contact us to discuss your application.

¹ Please contact us if you require more tunnels

More information



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Technolution

JelloPrime is developed by Technolution. Technolution develops systems and products in a wide range of domains, ranging from traffic management systems to high-tech electronics. As a technology integrator, we realize innovations for our clients. Technology that creates value for your business. We work with you to create the best solutions, from concept to valuable product or service.

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