



Linewize Filter **30D** Appliance - ANZ Region

Specifications

Deployment*

Students / Devices / Throughput	Up to 1,000 / Up to 5,500 / Up to 1 Gbps
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Processor

CPU	1 x Intel Atom C3758 processor
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Clock Speed / Cache	2.20 GHz / 16 MB
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Cores / Threads	8 cores / 8 threads
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TDP

25 W

System Memory

Memory	32 GB DDR4-3200
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Storage and Network Interface Cards

Primary Storage	480 GB SSD
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Additional Storage	N/A
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Network Ports Onboard	4 x 1 GbE RJ45
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Expansion	4 x 1 GbE RJ45
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2/4 x 10 GbE RJ45 (either 10Gb PCI-E NIC dual SFP+ port optional SR or LR with LC connectors or dual port ethernet NIC with bypass 10GB SFP+ Fiber SR LC connectors)

Power Supply

PSU	200 W Gold
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Chassis

Form Factor	1 U
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Dimensions	437 mm (W) x 249 mm (D) x 43 mm (H)
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Weight	5.44 kg
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Operating Environment

Temperature Range	10 °C to 35 °C (operating) / -40 °C to 70 °C (non-operating)
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Relative Humidity	8% to 90% (operating) / 5% to 95% (non-operating)
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*The number of users a network appliance can handle depends on user activity, type of traffic, simultaneous usage, and interface type. These factors affect bandwidth consumption and processing resources, impacting overall network performance.