



## Product Profile

Vector Eclipse is a high bandwidth CIR, single class of service, symmetrical Layer 2 access service delivered over fibre.

It is fibre network agnostic, future proofed and fast, delivering the bandwidth and connectivity you need, whenever you need it.

### Business Benefits

#### Easy

It's easy to move between variants with a simple no-fee MAC process

#### Flexible

Select any major exchange or data centre in the Auckland area for your Vector Handover (ENNI)

#### Competitive

We regularly review our product offer against the wider market

#### Reliable

With an Enhanced SLA, our NOC is always available for you to contact

#### Accessible

No hidden tail extension costs – just the Eclipse variant you have selected

#### Certain

With full CIR you know all of your bandwidth is available all of the time

### Our Services

Variant	Bandwidth	Open term	12-month term	Install
<b>Eclipse 500</b>	0-0-500-500	\$275	\$262	\$250
<b>Eclipse 1000</b>	0-0-1000-1000	\$300	\$285	
<b>Eclipse 2000</b>	0-0-2000-2000	\$325	\$309	
<b>Eclipse 4000</b>	0-0-4000-4000	\$350	\$333	
<b>Eclipse 8000</b>	0-0-8000-8000	\$375	\$357	



## Service Specifications

<b>Product name:</b>	Vector Eclipse
<b>Service type:</b>	Access-EPL
<b>Access speed:</b>	1Gbps, 10Gbps
<b>Bandwidth options:</b>	500 Mbps 1 Gbps 2 Gbps 4 Gbps 8 Gbps
<b>Redundancy:</b>	Core Redundancy
<b>Diversity:</b>	On request subject to availability
<b>Service frame format (UNI):</b>	Default (will accept tagged or untagged frames)
<b>RSP handover (ENNI):</b>	802.1ad (SVID) 802.1q (SVID)
<b>MTU size:</b>	9100
<b>MAC address limit:</b>	None
<b>Physical medium (UNI):</b>	Copper
<b>UNI speed:</b>	1000Base-T, 10GBase-T
<b>L2CP support:</b>	Forward
<b>CIR CoS:</b>	All PCP values
<b>CE-VLAN ID preservation:</b>	Preserve
<b>CE-VLAN PCP preservation:</b>	Enabled
<b>Frame delivery:</b>	Unconditional



## CPE Specifications

<b>Vendor ONT:</b>	Calix GH3200X GigaHub
<b>PON WAN technology:</b>	10 Gigabit XGS-PON
<b>Customer handoff:</b>	10GE port (auto negotiating 1000/2500/10G Base-T)
<b>Power input:</b>	AC 240v supply
<b>External power adaptor:</b>	12v DC power pack, 2.5A
<b>Operating temperature:</b>	Indoor ambient temperature 0 <sup>0</sup> -40 <sup>0</sup> C

## Product offer details

- available on open term or 12-month term
- has a standard install charge
- offer includes an Enhanced SLA
- requires an active Vector Handover (ENNI) as a prerequisite to consume Vector Eclipse
- change of variant can be requested at any time as a zero cost MAC, including a change to Eclipse Lite [note no SVID change is required]
- a 1U tray can be requested if ONT is to be mounted in a customer rack
- all prices stated exclude GST and are in NZ\$
- pricing available for wholesale customers only
- the existing terms and conditions between you and Vector Communications Limited will apply to any Eclipse / Eclipse Lite services
- we may change this product offer from time to time and we will tell you about a change by posting an updated offer on our portal and website. Any change we make will apply from the date posted on our portal and website.

## Ordering

- feasibility checks, new orders and MACs can be placed via the Vector Portal
- orders can also be placed through your Account Manager
- Vector Eclipse is available across the extensive Vector Fibre network
- for more information, including how to enable your access to the Vector Portal, please contact your Account Manager.