Lanner and Enea has certified a complete uCPE solution, including white box, LTE module, and virtualization software, through Verizon Wireless’ Open Development program. CSPs and enterprises deploying network solutions at the customer premises edge benefit from the certification as they have a proven, ready-to-go infrastructure solution to deploy.

The uCPE solution certified by Verizon is based on Lanner’s L-1515 white box and Enea’s uCPE virtualization and management software, Enea NFV Access. Powered by a scalable Intel CPU and small footprint virtualization software, it hits the sweet spot for most SD-WAN deployments with optimized networking performance and high compute density.
Whitebox Solutions™ L-1515 Features

- Fully configured, 4G LTE certified Whitebox Solutions™ platform based on Lanner NCA-1515 ready for deployment
- Intel® Atom® C3000 Processor (Denverton), 2-16 Core
- 4x GbE RJ45 Intel® SoC Integrated MAC, 2x GbE RJ45 Intel® i350 and 2x GbE SFP Intel® i350 SR-IOV
- 2x 260-pin DDR4 2400/2133/1866MHz ECC Max. 64GB
- Intel’s QuickAssist Technology
- 6 antennas for enhanced 4G / LTE connectivity
- Simplified device management, bottleneck-free network traffic, optimal operational efficiency for seamless deployments in remote offices and distributed locations
- Enables SD-WAN portals capable of delivering add-on VNF services such as VoIP, VPN, vRouter, firewall and QoE.

Enea NFV Access Features

**Designed for Edge**

- Low footprint – built ground up for uCPE and not based on OpenStack
- High networking performance
- Secure Zero Touch Provisioning for easier deployment at branch offices without truck-rolls

**Pure play software**

- No lock-in with open APIs and standards
- Works with any Lanner white box, any VNF, and any orchestration

**End-to-end management**

- Automation simplifies roll-outs and management of large networks
- Secure NETCONF based management

### Ordering Information

<table>
<thead>
<tr>
<th>Lanner-Enea Model Number</th>
<th>CPU Core</th>
<th>Memory</th>
<th>Storage</th>
<th>LAN</th>
<th>LTE</th>
<th>NFV Access</th>
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**More Information**

- www.enea.com/nfv
- www.whiteboxsolution.com
- opendevelopment.verizonwireless.com/device-showcase/device/12678

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Enea is a world-leading supplier of innovative software components for telecommunications and cybersecurity. Focus areas are cloud-native, 5G-ready products for mobile core, network virtualization, and traffic intelligence. More than 3 billion people around the globe already rely on Enea technologies in their daily lives.

For more information: www.enea.com

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