

# VUE-EDGE



1x Workstation  
2x Monitor

## DRAW POWER TO THE EDGE

### Overview

The VUE-EDGE is a thin-client that connects into a VUE workstation (VUE-VCS1/VUE-VCS2/VUE CLOUD), extending your VUE to wherever your VUE-EDGE sits. Driven over network, we've made sure that the VUE-EDGE is more reliable and responsive than connecting into your VUE from a browser.

You can put down a VUE-EDGE on-prem to replace having to use KVM for your workstations, or create a remote workflow by putting a VUE-EDGE in your operator's house.

### Benefits

The main advantage of the VUE-EDGE is flexibility.

- Pool your VUE resources to lower engineering labour
- Uncompromised Security and Performance
- Leveraging LDAP and two-factor authentication
- Maximum productivity through using multiple screen

### Features

- Connect into your VUE over network
- Keyboard/mouse or touchscreen capable
- User login/permissions
- Low latency
- Low bandwidth
- High quality
- Work from home or on-prem
- Administrative tools for monitoring who's logged into what workstation
- Detailed logging showing every action performed by every user

### Controls

Fully customizable; you're capable of designing your own layouts. VUE is not feature-locked.

- Dynamic Controls for:
  - X-Y Routing
  - Multiviewer Control
  - Infrastructure Control
  - A/V Processing controls
  - Salvos
  - Third-Party Control
  - Monitor by Exception
  - Video Decode



## Technical Information

### Interfaces:

4x USB 3.2 (Gen 2x1) Ports  
3x USB 2.0 Ports

1x Thunderbolt™ 4 Port

### Display Output:

Monitor Sold Separately  
Touchscreen Support

- Up to 4096x2304 60 Hz 36 bpp or 5120x3200 60 Hz 24 bpp via Display-Port 1.4a
- Up to 3840x2160 48-60 Hz 24 bpp (RGB/YUV444) or 3840x2160 48-60 Hz 12 bpp (YUV420) via HDMI 2.0b
- Up to 4096x2304 60 Hz 36 bpp or 5120x3200 60 Hz 24 bpp via eDP 1.4b  
3840x2160 - 3840x2160 48-60 Hz

### Audio Output:

Intel® High Definition (Intel® HD) Audio via the Digital Display Lanes using either DisplayPort or HDMI

### Power:

Voltage: 5.7-20 V DC +/-5%  
Current (RMS Max): 3.0-10.6 A  
Current (Peak): 12 A

### Vibration:

Unpackaged 5 Hz to 20 Hz: 0.01 g<sup>2</sup>/Hz sloping up to 20 Hz @ 0.02 g<sup>2</sup>/Hz  
0 Hz to 500 Hz: 0.02 g<sup>2</sup>/Hz (flat)  
Input acceleration is 3.13 g RMS

### Environmental:

Temperature: 0 – 40°C  
Humidity: 10–86%

### Shock:

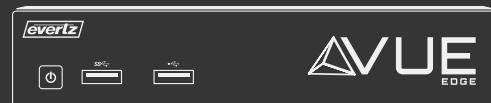
25 g trapezoidal wave-form  
Velocity change of 250 inches/s<sup>2</sup>

### LAN:

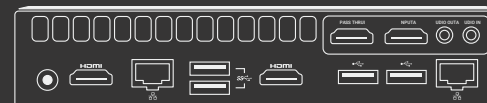
2 x RJ-45 1GbE LAN ports

### Dimensions:

Length: 5.70"  
Width: (RMS Max): 7.87"  
Height: 1.38"

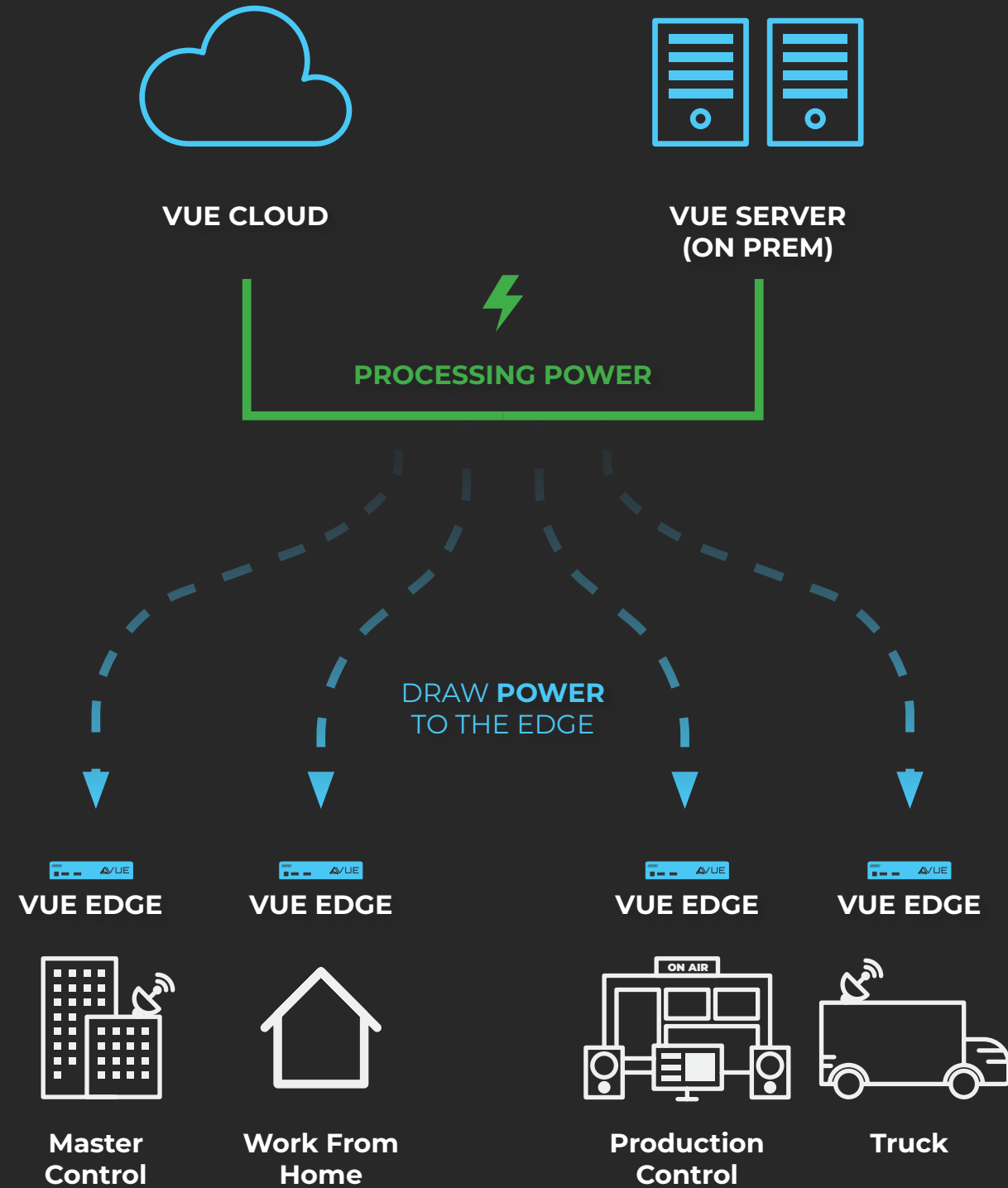


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## System Topology



## Ordering Information

**VUE-EDGE:** Thin client for connecting to a Virtual VUE