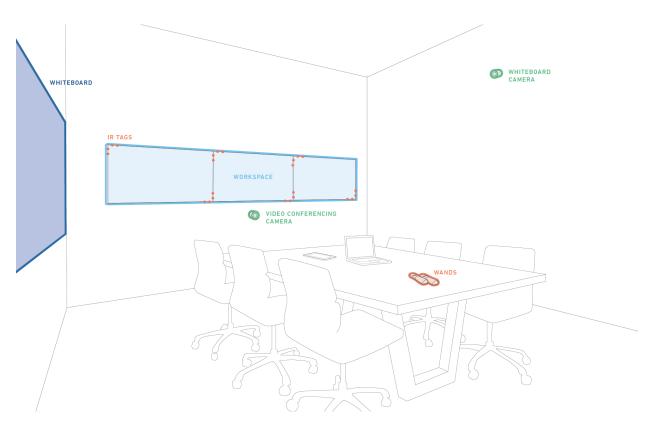


# Mezzanine 300 Series

#### **Product Overview**

The Mezzanine 300 Series is a new offering for medium-sized spaces where teams need to see and interact with multiple content streams simultaneously. Use Mezzanine 300 to elevate your client presentations, to enable your working teams to meet, connect, and share all of their data, or to extend your Mezzanine 600 and 650 Series meetings to teams located in remote offices. Mezzanine 300 is powered by an in-room appliance and is equipped with an optical tracking system.



#### **Benefits**

**Decide using all your data:** Enable multiple streams of content providing shared context for higher quality, more efficient decision making.

**Engage the power of teams:** Facilitate easy, instantaneous sharing of any device, leading to more engaging, more productive meetings.

**Meet from anywhere:** Provide multi-directional content sharing, allowing anyone to connect and contribute from anywhere—in-room, a remote room, or on the go.

**Ease of use:** Start your meeting with a one-click dial from an integrated calendar. Bring your own device and integrate your existing communication and collaboration tools to start working from day one.



# **Technical Specifications**

|                                  | MEZZANINE APPLIANCE   | PERCEPTION APPLIANCE                    |
|----------------------------------|---|---|
| Form Factor                      | In-room mini appliance  | In-room mini appliance                  |
| Video Inputs                     | 10 simultaneous inputs:  • 3 x HDMI streams (common formats: 1080p60, 720p60)  • 1 x IP camera stream  • 6 x Network video streams (Screencast) | None                                    |
| Video Outputs                    | 3 x HDMI outputs<br>Supported Format: 1080p60   | None                                    |
| Audio Inputs                     | 3 x audio streams (HDMI input)  | None                                    |
| Audio Outputs                    | 1 x 3.5mm stereo output   | None                                    |
| Network Interface<br>Connections | 1 x Gigabit Network Port (LAN) 1 x USB to Dual Gigabit Network Adapter (Private)  | 1 x Gigabit Network Port (Private)      |
| Other Connections                | None  | 2 x Bluetooth LE Receivers              |
| Hard Drives                      | 512 GB Solid-state drive  | 120 GB Solid-state drive                |
| Operating System                 | Ubuntu 16.04 LTS  | Ubuntu 16.04 LTS                        |
| Dimensions                       | 211 x 116 x 28 mm<br>(W x D x H)  | 115 x 111 x 32 mm<br>(W x D x H)        |
| Weight                           | 0.62 kg   | 0.64 kg                                 |
| Power                            | V: 100-240 V<br>Hz: 50-60 Hz<br>W: 120 W  | V: 100-240 V<br>Hz: 50-60 Hz<br>W: 65 W |
| Operating<br>Environment         | 0°C to 40°C<br>(32°F to 104°F)  | 0°C to 40°C<br>(32°F to 104°F)          |



### **Diagrams**

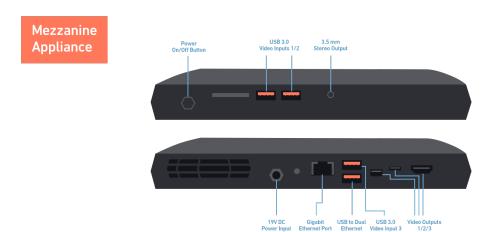


Figure: Mezzanine 300 Series: Mezzanine Appliance Interfaces

Perception Appliance

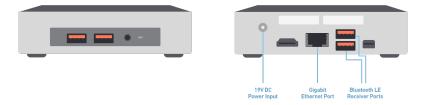


Figure: Mezzanine 300 Series: Perception Appliance Interfaces

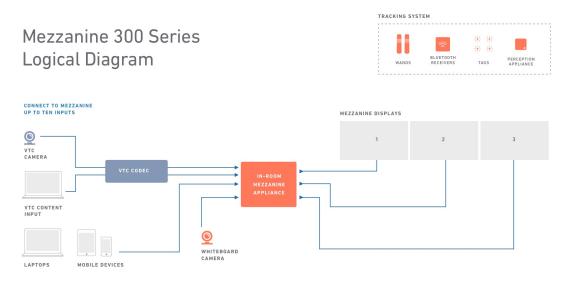


Figure: Mezzanine 300 Series: Logical Diagram



## Hardware and Peripherals

### Mezzanine 300 Series Kit

| COMPONENT             | DESCRIPTION   | QUANTITY         |
|-----------------------|---|------------------|
| Mezzanine Appliance   | The hub of the Mezzanine experience. Drive three displays with a Mezzanine mini appliance. Includes video input and output support. | 1                |
| Perception Appliance  | The hub for the optical tracking system.  | 1                |
| Optical Wand          | A gestural control device used to control the Mezzanine Workspace.  | 2                |
| Bluetooth LE Receiver | A Bluetooth LE radio receiver used to communicate with an optical wand.   | 2                |
| Tags                  | Display mounted array of IR LEDs used to enable the gestural control of Mezzanine.  | 2 tags / display |
| Whiteboard Camera     | An IP camera used to stream or capture an analog whiteboard surface.  | 1                |
|                       | PoE Injector in support of the IP camera  | 1                |

## Peripherals (sold separately)

| COMPONENT              | DESCRIPTION  | QUANTITY  |
|------------------------|--|-----------|
| Displays & Mounts      | Recommended sizes: 55" – 85"<br>Minimum size: 55"                          | 3         |
| Video Teleconferencing | Standards-based VTC System Preferred integration: Cisco, Polycom, Lifesize | 1         |
| Audio System           | Speakers   | As needed |
| Power Support          | Power Distribution Unit  | As needed |
| Cabling                | HDMI, Audio, Power, Ethernet cabling                                       | As needed |

### **More Information**

- Learn more about the Mezzanine 300 Series.
- Visit Oblong's Support Portal and self-register for more information.