AV11 – Computer on Wheels (CoW) AV Standard

User Requirements

- Viewing capacity of up to 8 users.
- 55 to 65" display on trolley with Automatic display control
- Installed AVPC provided for UniSA staff on trolley
- Inclusion of Software Video Conferencing (for Skype, Zoom, Teams) via USB soundbar.
- BYOD connectivity via an included HDMI cable.

Options

(CTP) = Control pad

- Manual keypad control

(USB) = USB Switching for BYOD [Requires CTP option]

- Allowing use of the USB Soundbar with a BYOD device.

Technical Requirements

Display
  LCD Display
- o **LCD Display – Non-touch**
  - 55" to 65" diagonal display size.
  - Automated power and input sensing & control.
- o **LCD Display Trolley – COW**

Sources
  AVPC
- o **AVPC**
  - Micro form factor with mount.
  - Mounted to trolley behind display.
- o **USB – UC Soundbar**
  - USB Connected to AVPC
  BYOD
- o **BYOD HDMI Cable**
  - 5m cable.

Control
  CTP Option – Control Pad
- o **Control Pad – Small**
  - RS232 control of display.
  - Trolley Mounted.
  - PoE injector powered.
  USB Option – USB switcher [Requires CTP Option]
- o **Switcher – USB**
  - RS-232 Control from Control Pad.

Additional Information

More information pertaining to equipment specs and installation, cabling and infrastructure requirements can be found in sections 3.0.0 to 5.2.0 of the complete AV Standards & Specifications document.