

ACTIVE OPTICAL CABLE MEDICAL APPLICATIONS



APPLICATION DESCRIPTION

Cosemi AOC cables are ideal for medical video DisplayPort or HDMI applications where a thin, plug-and-play cable offers high EMI / RFI protection while being extremely flexible during installation and use. Cosemi AOCs are also ideal for easily extending video and data signals through walls to video display boards.

MEDICAL APPLICATION EXAMPLES

Surgical Field Boom Arm



Imaging Room to Technician Room



MRI Room



Technician Room

Digital Patient White Boards



Information Center



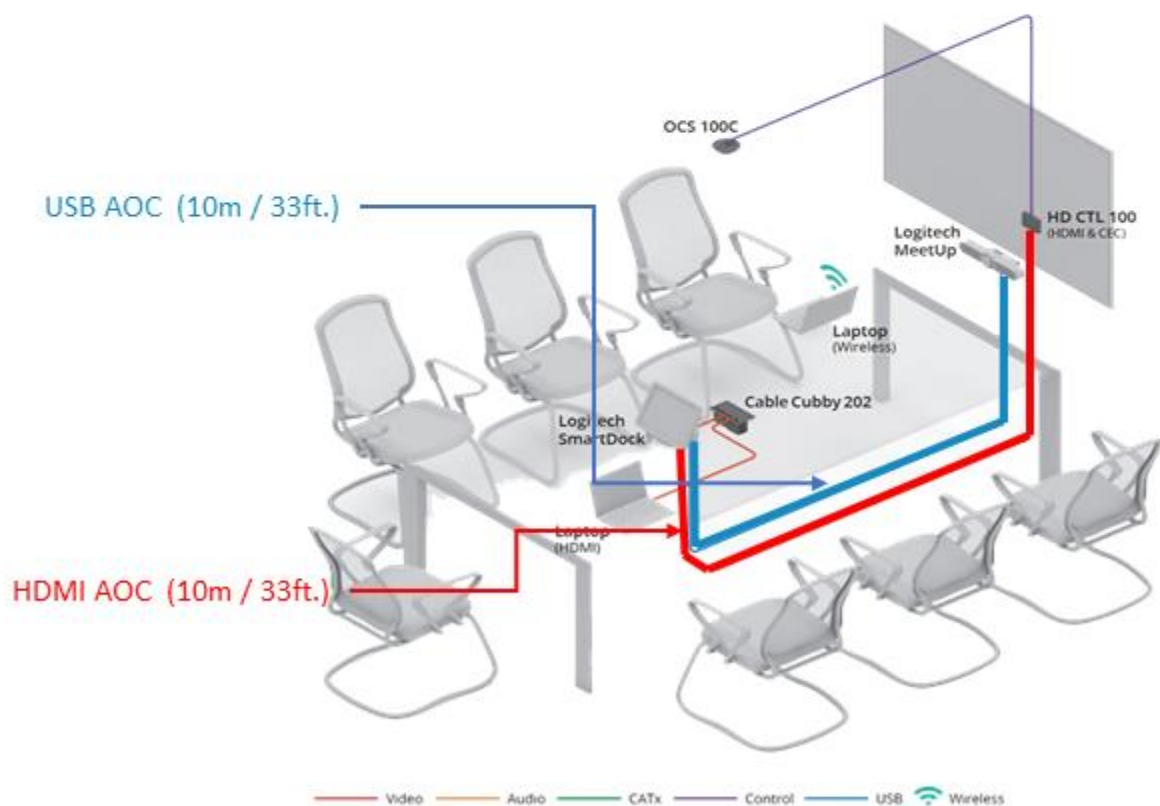
Information Display Board

ACTIVE OPTICAL CABLE VIDEO COLLABORATION



APPLICATION DESCRIPTION

Cosemi AOC cables are ideal for video collaboration rooms where a thin, plug-and-play cable offers easy installation to extend video and data signals through walls to video display boards. Cosemi USB AOCs support USB 3.1 to 2.0 in the same cable. Cosemi video AOCs support up to 8K 60hz.



ACTIVE OPTICAL CABLE VR HEADSET



APPLICATION DESCRIPTION

Cosemi AOC cables are ideal for VR headsets where a thin, lightweight plug-and-play cable offers easy installation to extend video and data signals to your PC. Cosemi USB AOCs support data rates up to 10G.

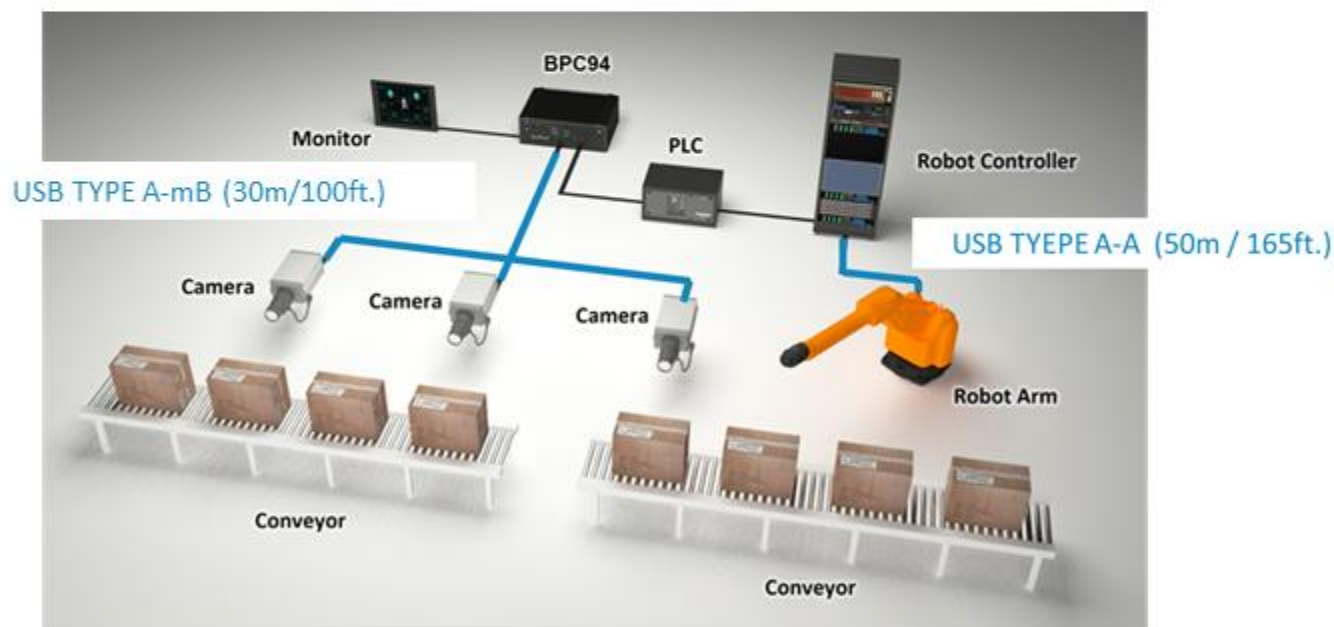


ACTIVE OPTICAL CABLE MACHINE VISION



APPLICATION DESCRIPTION

Cosemi AOC cables are ideal for machine vision application where a long length, thin and lightweight plug-and-play extends video and data signals from a camera. USB AOCs support data rates up to 10G.



ACTIVE OPTICAL CABLE ESPORTS ARENA



APPLICATION DESCRIPTION

Cosemi AOC cables are ideal for Esports arenas where a thin, lightweight plug-and-play cable offers easy installation to extend video signals up to 8K in video resolution. Cosemi AOCs are available in any length up to 100 meters (330ft.).

HDMI or DP AOC (up to 100m/330ft.)

