Typical Base Classroom system
3/2022 C&IT

System Control Panel

System switcher w/amplifier

Desktop Planar Monitor

Wireless presenter

OFE Dell PC

Room Display or projector

Display Cat5e receiver

HDMI 1

HDMI 2

HDMI 3

HDMI 4

HDMI Laptop cable

PoE Network switch

Cat5e Out

Speaker Out

HDMI Out

Lecture Capture Mic input

Podium Button mic

Mic Preamp

Network

Network switch

PoE

WP

To WSU network

Desktop

Planar Monitor

Ceiling Speakers

Room Display or projector

Display Cat5e receiver

HDMI

RS232

Drawer Release

Typical Base Classroom system
3/2022 C&IT
System switcher

HDMI Laptop cable

OFE Dell PC

Wireless presenter

Room Display or projector

Display Cat5e receiver

Ceiling Speakers

HDMI 4

HDMI 3

HDMI 2

HDMI 1

Desktop Planar Monitor

Cat5e Out

Speaker Out

HDMI Out

RS232

RX232

To WSU network

PoE Network switch

Drawer Release

Network

Podium Button mic

Typical Classroom system
3/2022 C&IT
Multi Display Classroom system
4/2022 C&IT

System Touch Panel

OFE Dell PC

Desktop Planar Monitor

Ceiling Speakers

HDMI Laptop cable

Wireless presenter

Room Display or projector #1

Display Cat5e receiver

Room Display or projector #2

Display Cat5e receiver

System switcher

PoE Network switch

Cat5e Out

Drawer Release

Podium Button mic

Network

MX395

HDMI 1

HDMI 2

HDMI 3

HDMI 4

HDMI Out

Speaker Out

To WSU network

RS232

Network switch

RS232

RS232
Hy-Flex Classroom Option
3/2022 C&IT

- System Touch Panel
- Camera and audio control

- XLR Input (if needed)
  - Mic 1
  - Mic 2
  - Mic 3
  - Mic 4
  - Mic 5

- Shure Wireless Receiver
- Shure CVO Ceiling Mics

- Room DSP Processor
- To Amplifier

- System Processor
- To PC

- Camera Extender Local
  - To Lecture Capture

- Camera Extender
- Lumens PTZ Camera
- HDMI
- USB
- RS232

- MX395
  - Podium Button Mic 1

- Network

- USB
  - To Lecture Capture

- Cat5e
  - HDMI Out