

## **SMALL CONFERENCE ROOM (SCR) (typical of 2)**

### **Video Display**

- 9 Chief PAC526 in-wall power/accessory boxes
- 9 Chief TS525TU wall brackets
- 2 Samsung UN55C700 55" LED monitors
- 7 Samsung UN55ES7500 55" 1080p 240Hz 3D smart LED TVs

### **Video Source**

- 9 Crestron DM-RMC-SCALER-C DM receivers
- 9 Crestron DM-TX-201-C HDMI/VGA/audio transmitters
- 9 Dell Google Chromeboxes w/cameras\*
- 9 Extron 60-1271-12 HDMI/serial extenders
- 9 Extron 60-1271-13 HDMI/serial extenders
- 4 Extron 60-871-62 HDMI/serial extenders
- 4 Extron 60-871-72 HDMI/serial extenders

### **Control**

- 9 Extron MLC62RSD single-gang control panels

### **Misc.**

- Belden BEL6202FE877500 16/4 plenum control wire
- Belden BEL1213F009A1000 Cat5e shielded network cables

## **SMALL CONFERENCE ROOM + CONFERENCING (SCR+) (typical of 9)**

### **Video Display**

- 2 Chief PAC526 in-wall power/accessory boxes
- 2 Chief TS525TU wall brackets
- 1 Samsung UN55C700 55" monitor
- 1 Sharp LC-50LE650U 50" LED Smart display

## **Video Source**

2 Crestron DM-RMC-SCALER-C DM receivers  
2 Crestron DM-TX-201-C HDMI/VGA/audio transmitters  
2 Extron 60-1271-12 HDMI/serial extenders  
2 Extron 60-1271-13 HDMI/serial extenders  
1 Dell Google Chromebox w/camera\*

## **Control**

2 Extron MLC62RSD single-gang control panels

## **Misc.**

250 Belden BEL6202FE877500 16/4 plenum control wire  
250 Belden BEL1213F009A1000 Cat5e shielded network cables

## **MEDIUM VIDEOCONFERENCE ROOM (MVC) (typical of 6)**

### **Video Display**

12 Chief LTU wall brackets  
12 Chief PAC526 in-wall power/accessory boxes  
3 Sharp LC-60LE650U 60" displays  
5 Sharp LC-60LE650U 60" displays\*  
4 Sharp LC-50LE650U 50" displays\*

### **Video Source**

18 Crestron DM-RMC-SCALER-CDM receivers  
6 Crestron DM-TX-201-C HDMI/VGA/audio transmitters  
1 Dell Google Chromebox w/camera\*  
6 Extron 60-1271-1 HDMI/serial extenders  
6 Extron 60-1271-13 HDMI/serial extenders  
5 Lifesize Express 220 Full-HD video communications systems\*  
6 Vaddio 999-2225-014 in-wall camera enclosures

## **Audio**

- 6 Biamp TesiraFORTÉ CI 12I/8O DSP w/echo, 2 VoIP
- 12 ClearOne 910-001-013-W 3-element mic kits
- 6 Edcor S2M stereo unbalanced line level to mono balanced or unbalanced line levels
- 6 Extron MPA-152 2-channel amps
- 6 Innovox FSV-2 slim 2-channel horizontal speakers

## **Control**

- 6 C2G 40695 HDMI audio de-embedders
- 6 Crestron DM-MD6x4 distribution centers
- 6 Crestron TSW750 7.5" touchpanels
- 6 Crestron TSW750TTK tabletop kits for TSW750
- 6 Crestron PWE-4803RU 802.3af-compliant PoE power sources
- 6 Crestron CP3 3 Series controllers
- 6 D-Link DGS-1008G 8-port Gigabit switches

## **Misc.**

- 6 Middle Atlantic MFR-1227GE in-room racks w/casters, accessories
- 6 SurgeX SX115RT surge protectors
- Belden BEL6202FE877500 16/4 plenum control wire
- Belden BEL1213F009A1000 Cat5e shielded network cables

## **LARGE VIDEOCONFERENCE ROOM (LVC) (typical of 4)**

### **Video Display**

- 8 Chief PAC526 in-wall power/accessory boxes
- 8 Chief LTMU wall brackets
- 8 Sharp LC60LE650U 60" displays

### **Video Source**

- 12 Crestron DM-RMC-SCALER-C DM receivers
- 4 Crestron DM-TX-201-C HDMI/VGA/audio transmitters
- 1 Dell Google Chromebox w/camera\*
- 4 Extron 60-1271-12 HDMI/serial extenders
- 4 Extron 60-1271-13 HDMI/serial extenders
- 4 Lifesize Express 220 Full-HD video communications systems
- 4 Vaddio 535-2000-222 thin-profile wall mounts for Lifesize HD PTZ cameras

## **Audio**

- 4 Biamp Tesira EX-IN 4I expanders
- 4 Biamp TesiraFORTÉ VI 12I/8O DSP w/Echo, 2 VoIP digital signal processors
- 12 ClearOne 910-001-013-W ceiling mic arrays, white
- 4 Edcor S2M stereo unbalanced line level to mono balanced or unbalanced line level
- 4 Extron MPA-152 audio power amps
- 4 Innovox FS-V2 vertical side-mount speakers

## **Control**

- 4 Crestron DM MD6x4 distribution centers
- 4 Crestron TSW750 7.5" touchpanels
- 4 Crestron TSW750TTK tabletop kits for TSW750
- 4 Crestron PWE-4803RU 802.3af-compliant PoE power sources
- 4 Crestron CP3 3 Series controllers

## **Misc.**

- Belden BEL6202FE877500 16/4 plenum control wire
- Belden BEL1213F009A1000 Cat5e shielded network cables
- 4 Middle Atlantic MFR-1227GE in-room racks w/casters, accessories
- 4 SurgeX SX115RT surge protectors

## **BOARD ROOM (LCR)**

### **Video Display**

- 2 Chief PAC526 in-wall power/accessory boxes
- 2 Chief LSMVU wall brackets
- 2 Sharp LC80LE650U 80" displays

### **Video Source**

- 1 Crestron AM-100 Air Media Presentation Gateway
- 1 Crestron DM-TX-201-C HDMI/VGA/audio transmitter
- 3 Crestron DM-RMC-SCALER-C DM receivers
- 1 Dell Google Chromebox w/camera\*
- 1 Extron 60-1271-12 HDMI/serial extender
- 1 Extron 60-1271-13 HDMI/serial extender
- 1 Lifesize Express 220 Full-HD video communications systems

### **Audio**

- 1 Biamp TesiraFORTÉ VI 12I/8O DSP w/echo, 2 VoIP
- 2 Biamp Tesira EX-IN 4I expanders
- 2 Biamp PH-POE36U-1AT-R PoE injectors
- 8 Bose DS 16F FreeSpace speakers
- 2 Bose 29830 tile bridges
- 4 ClearOne 910-001-013-W ceiling 3-element mic kits
- 1 Crown CTs 4200A 4-channel power amp
- 1 Innovox HMF-2WM horizontal module frame

### **Control**

- Apple iPad\*
- 1 Crestron DMPS-300-C presentation router w/controller
- 1 Crestron TSW750 7.5" touchpanel

- 1 Crestron TSW750TTK tabletop kit for TSW750
- 1 Crestron PWE-4803RU 802.3af-compliant PoE power source
- 1 C2G 40695 configured 16x16 DM router
- 1 D-Link DGS-1016D 16-port network switch

### **Misc.**

- 1 Middle Atlantic MRK4426 steel 44-space rack w/accessories
- 2 SurgeX SX115RT surge protectors

## **LARGE TRAINING ROOM (LTR)**

### **Video Display**

- 2 Chief CMA 345 structural ceiling plates
- 2 Chief RPA297 ceiling-mount kits
- 4 Chief PAC526 in-wall power/accessory boxes
- 4 Chief LSMVU wall brackets
- 2 Da-Lite 70192LS 123" motorized projection screens
- 2 NEC NP-PX700W2 7000 lumen projectors w/standard lens
- 1 Sharp LC-80LE650U 80" display
- 1 Sharp LC-80LE632U 70" display

### **Video Source**

- 1 Crestron AM-100 Air Media Presentation Gateway
- 4 Crestron DM-RMC-SCALER-C receiver/room controllers w/scaler
- 2 Crestron DM-TX-200-C-2G wall plate DigitalMedia 8G+ transmitters
- 1 Dell Google Chromebox\*
- 2 Extron 60-1271-12 transmitters
- 2 Extron 60-1271-13 receivers
- 1 Lifesize Focus videoconferencing camera
- 1 Lifesize TEAM 220 videoconferencing system
- 2 Vaddio 535-2000-222 thin-profile wall mounts

## **Audio**

- 1 Biamp TesiraFORTÉ CI 12I/8O DSP w/echo
- 1 Biamp TesiraFORTÉ VI 12I/8O DSP w/echo, 2 VoIP
- 12 Bose 30094 pendant mount kits
- 2 Bose 323208-0210 pole mount kits
- 2 Bose DS 100SE FreeSpace speakers
- 12 Bose DS 16F FreeSpace speakers
- 2 Chief CMA105 ceiling plates
- 6 ClearOne INTERACT-MIC ceiling 3-element mic kits
- 1 Crown CTs 4200A 4-channel power amp
- 1 Edcor S2M stereo unbalanced line level to mono balanced or unbalanced line level
- 2 Sennheiser AB 3-A antenna boosters
- 2 Sennheiser BB100 coax cables w/BNC connectors
- 2 Sennheiser ew 312 G3 clip-on wireless lavalier mics
- 1 Sennheiser ew 365 G3 wireless condenser mic
- 1 Sennheiser G3 OMNI KIT 4 active antenna splitter kit

## **Control**

- 1 Crestron DM-MD8x8 DigitalMedia matrix switcher
- 4 Crestron DMC-C input cards
- 4 Crestron DMC-HD input cards
- 1 Crestron TSW-750 7" touchscreen
- 1 Crestron TSW-750-TTK tabletop kit
- 1 Crestron PWE-4803RU 802.3af-compliant PoE power source
- 1 Crestron CP3 3-Series control processor
- 1 Crestron DMCO-30 output card
- 1 Crestron DMCO-55 output card
- 1 Crestron CEN-SW-POE-5 5-port unmanaged gigabit Ethernet switch
- 1 D-Link DGS-1016D 16-port gigabit unmanaged desktop switch

## **Misc.**

Belden BEL6202FE877500 16/4 plenum control wire  
Belden BEL 213F009A1000 Cat5e shielded network cables  
1 Middle Atlantic MRK4426 steel 44-space rack  
2 SurgeX SX115RT surge protectors

## **OPEN AREAS (Breakroom Rack, 14th Floor, 16th Floor)**

### **Video Display**

15 Chief LTMU Fusion TV wall mounts  
18 Chief PAC526 large in-wall storage boxes  
3 Chief TS525TU large THINSTALL dual swing-arm wall display mounts  
3 Sharp LC60EQ10U 60" Aquos Q 1080p 240Hz Smart LED displays  
15 Sharp LC60LE650U 60" Aquos Full-HD LED Smart displays

### **Audio**

2 Biamp AudiaFLEX CM digital audio platforms  
1 Biamp EXPO-4 output mini-expander  
1 Biamp IP-2 input card  
1 Biamp PH-POE36U-1AT-R PoE injector  
125 Bose FreeSpace DS 16S/16SE ceramic terminal, thermal fuse kits  
133 Bose DS 16F FreeSpace speakers  
104 Bose DS 16F FreeSpace speakers w/pendant, trim  
125 Bose FreeSpace Model 16 pendant mount kits  
1 Crown 280a amp  
2 Crown CTS4200AUSP/CN 4-channel power amps  
4 Crown CTS8200AUSP/CN 8-channel amps  
4 D-Link DGS-1008G 8-port Gigabit switches  
6 Transition Networks SGETF1013-110 gigabit Ethernet standalone media converters

### **Control**

3 Crestron DM-TX-201-C HDMI/VGA/audio transmitters  
8 Crestron DM-RMC-SCALER-C DM receivers



2 Crestron DM-MD8X8 DigitalMedia matrixswitchers  
1 Crestron DMC-HD input card  
2 Crestron DMCO-44 output cards  
2 Crestron DMCO-55 output cards  
1 Crestron DMC-S input card  
7 Crestron DM-RMC-SCALER-S  
4 Crestron TSW750 7.5" touchpanels  
2 Crestron PRO2 control system processors  
4 Crestron PWE-4803RU 802.3af-compliant PoE power sources  
1 Crestron DM-TX-201-C HDMI/VGA/audio transmitter  
1 Crestron IDOC-PAD-LCA-DSWC-B-S iPanel wall dock

**Misc.**

Belden BEL6202FE877500 wire

Belden BEL1213F009A1000 wire

\* = Owner furnished equipment

*List is edited from information supplied by McCann Systems.*