



## VIDEO DEPARTMENT



55" NEC X551S LCD MultiSync Ultra Narrow Video Wall



Panasonic LE50 Fixed Focal

### Video Wall Monitor System:

55" NEC X551UN LCD Multisync Ultra Narrow  
46" NEC X461UN LCD Multisync Ultra Narrow



Panasonic DZ21K 20K 3 Chip DLP Projector

### Projectors:

- 3 Chip Panasonic DLP Projectors:
  - Panasonic DZ21k 20K (1920x1200)
  - Panasonic RZ12k 12k (1920x1200)
  - Panasonic 8700 10.6k (1920x1200)
  - Panasonic DW10000 10k (1920x1080)
  - Panasonic D10000U 10k (1400x1050)
- 1 Chip Panasonic DLP Projectors:
  - Panasonic 770 7k (1920x1200)
  - Panasonic 740 7k (1280x800)
  - Panasonic 6300 6k (1280x800)
- Panasonic LCD Projectors:
  - Panasonic 431 4.5k (1280x800)
- Hitachi LCD Projectors:
  - Hitachi 8265 6.5k (1280x800)
  - Hitachi 8255 5.5k (1280x800)
  - Hitachi 8700W 7k (1920x1200)

### Projector Lenses:

- 3 Chip Panasonic Lenses:
  - Panasonic LE90 .4 Fixed Lens
  - Panasonic LE50 .7 Fixed Focal Lens
  - Panasonic LE6 .9-1.1 Zoom Lens
  - Panasonic LE10 1.3-1.7 Zoom Lens
  - Panasonic LE20 1.7-2.4 Zoom Lens
  - Panasonic LE30 2.4-4.7 Zoom Lens
  - Panasonic LE40 4.6-7.4 Zoom Lens
- 1 Chip Panasonic Lenses:
  - Panasonic LE030 .4 Fixed Focal Lens
  - Panasonic LE050 .8 Fixed Focal Lens
  - Panasonic LE080 .8-1.0 Zoom Lens
  - Panasonic LE100 1.3-1.8 Zoom Lens
  - Panasonic STD 1.8-2.5 Zoom Lens
  - Panasonic LE250 2.5-4.0 Zoom Lens
  - Panasonic LE300 3.7-5.7 Zoom Lens
  - Panasonic LE400 5.7-8.0 Zoom Lens
- Hitachi Lenses:
  - Hitachi 701 .8 Fixed Lens
  - Hitachi 712 1.2-1.8 Zoom Lens
  - Hitachi 703 1.5-3.0 Zoom Lens
  - Hitachi 713 1.7-2.9 Zoom Lens
  - Hitachi 704 2.8-4.9 Zoom Lens
  - Hitachi 705 4.9-8.3 Zoom Lens

VIDEO DEPARTMENT



AV Stumpfl Projection Screens



Sharp Aquos LED TV

VIDEO DEPARTMENT

**Projection Screens:**

AV Stumpfl Projection Screens:

- 18'00"x32'00" Front/Rear Projection Screen
- 13'06"x24'00" Front/Rear Projection Screen
- 11'03"x20'00" Front/Rear Projection Screen
- 09'00"x16'00" Front/Rear Projection Screen
- 07'11"x14'00" Front/Rear Projection Screen
- 06'09"x12'00" Front/Rear Projection Screen
- 06'00"x10'08" Front/Rear Projection Screen
- 13'06"x24'00" Dress Kit (Black)
- 11'03"x20'00" Dress Kit (Black & Gray)
- 09'00"x16'00" Dress Kit (Black & Gray)
- 07'11"x14'00" Dress Kit (Black & Gray)
- 06'09"x12'00" Dress Kit (Black & Gray)
- 06'00"x10'08" Dress Kit (Black & Gray)

Draper Stage Screen System:

- 18'x54' Front Projection Screen
- 15'x45' Front/Rear Projection Screen
- 12'x36' Rear Projection Screen
- 10'x30' Front Projection Screen
- 08'x24' Front/Rear Projection Screen
- Other sizes available upon request.

Other Projection Screens:

- 10' Cradle Screen with Stand
- 08' Tripod Screen
- 07' Tripod Screen
- 06' Tripod Screen

**Computers:**

Macintosh Computers:

- MacBook Pro with Retina Display (13" & 15")
- MacBook Air (11" & 13")
- iMac Computer (27")
- Mac Mini

**Computer Accessories:**

- iPad
- Apple Wireless Keyboard & Mouse
- HP Color LaserJet Printers

**Monitors:**

- 90" Sharp Aquos LED TV
- 80" Sharp Aquos LED TV
- 70" Sharp Aquos LED TV
- 70" Sharp Aquos Touch Screen (1)
- 60" Sharp LCD Monitor
- 55" NEC X551S Multisync Monitor
- 46" NEC X401S Multisync Monitor
- 40" NEC X401S Multisync Monitor
- 32" Samsung Monitor
- 27" NEC Multisync Monitor
- 24" Samsung Monitor



Curved Monitor and Laptop Display Stand

**Monitor Accessories:**

- 55" Overlap Touch Screen
- 06' Single Pole Stand Kit
- 06' Dual Pole Stand Kit
- Dual Pole Stand Shelves
- Curved Monitor and Laptop Display Stand

**Presentation Software:**

- Playback Pro System
- Apple Keynote
- Microsoft Office Software



Blackmagic ATEM 2 M/E HD Video Switcher & Panel



DSan Perfect Cue System DSan Limitimer Large Clock System

VIDEO DEPARTMENT

**Video Switchers:**

- Barco E2
- Vista Systems Spyder X20 1608
- Blackmagic ATEM 2 M/E HD Switcher
- Blackmagic ATEM 1 M/E HD Switcher
- Blackmagic ATEM Studio HD Switcher
- Blackmagic ATEM 2 M/E HD Panel
- Blackmagic ATEM 1 M/E HD Panel
- Barco PDS 902 3G

**Video Scalers:**

- Barco Image Pro II Vid Processor/Dual Scaler
- TVone Universal Scaler
- Apantac Crescent US-3000 Scaler

**Routers:**

- Lightware DVI (17x17)
- Blackmagic SDI (16x16, 40x40, 72x72)

**Cameras:**

- Sony PMW-350 HD Camera with CCU & RCP
- Sony PMW-EX3 HD Camera with RCP
- Panasonic AW HE120K HD PTZ Camera w/ Control & RCP

**Camera Accessories:**

- Fujinon 16x, 20x, 26x Lens
- Spider Pod Camera Riser w/ Operator Platform
- Manfrotto Camera Tripod
- Cartoni Camera Tripod
- Cartoni Dolly Wheel Kit
- Full Sony Fiber Chains
- Sachlel Camera Tripod

**Recording Devices:**

- Blackmagic Design HyperDeck Studio Pro
- AJA Ki Pro Quad HD
- AJA Ki Pro HD
- Panasonic AG-HMR10 AVCCAM

**Presenter Accessories:**

- DSan Perfect Cue System
- DSan Limitimer Large Clock System
- Wireless Presenter with Laser Pointer
- Laser Pointers
- Wolf Vision HD Document Camera
- Samsung Document Camera SDP-860
- Motorized Presidential Teleprompter System

**Miscellaneous Video Equipment:**

- AJA IOXT Video Capture Card
- Decimator MD-Quad Split
- Decimator MD-Cross
- Decimator MD-HX
- DATAVIDEO DAC70 Converter
- DATAPATH FX4 Distribution Amplifier
- DATAPATH DL8
- DATAPATH X4
- DVI
- HDMI
- DA
- HD/SDI 6G 1:6 Distribution Amplifier
- Ratler 4 3G SDI to Fiber
- Blackmagic Converters:
  - Analog to SDI Mini Converter
  - SDI to DA Converter
  - SDI to Analog Converter
  - SDI to HDMI Converter

Full Engineering Rack Available Upon Request



**Digital Signage:**

- BrightSign XD1033



## AUDIO DEPARTMENT



Soundcraft Vi1 Digital Mixer



QSC K12 Powered Speaker

### Mixers:

- Soundcraft Vi1 Digital Mixer
- Yamaha M7CL-48 Digital Mixer
- Yamaha LS9-32 Digital Mixer
- Yamaha QL1 Digital Mixer
- Yamaha LS9-16 Digital Mixer
- Soundcraft GB2R-16 Mixer – 16 Channel
- Yamaha MG166c Mixer – 16 Channel
- Mackie 1604-VLZ3 Mixer – 16 Channel
- Mackie 1402-VLZ3 Mixer – 14 Channel
- Mackie 402-VLZ3 Mixer – 4 Channel
- Behringer UB1204 Pro Mixer – 12 Channel
- Behringer UB802 Mixer – 8 Channel
- Behringer XENYX 502 Mixer – 5 Channel

### Powered Speakers:

- QSC K12 Speaker
- QSC K8 Speaker
- K Array KN6 Speaker
- JBL VRX 918SP Subwoofer
- JBL PRS 718-XLF Subwoofer
- Mackie SRM 150 Speaker
- Mackie 12" SRS1500 Subwoofer
- Foxtex Personal Monitor 6301B

### Amplifiers:

- L-Acoustics LA8
- Crown Macro-Tech 5000i
- Crown Macro-Tech 3600
- Crown Macro-Tech 2400
- Crown Macro-Tech MA-24x6
- Crown XTi 6002
- Crown XTi 4002



L-Acoustics Kara Line Array



L-Acoustics Dual 18" Sub

### Passive Speakers:

- L-Acoustics Kara Line Array
- L-Acoustics SB28 Subwoofer
- L-Acoustics SB18 Subwoofer
- JBL VRX 932 Line Array Speaker
- JBL VRX 928 Line Array Speaker
- JBL VRX 918S Subwoofer
- JBL VRX 915S Subwoofer
- EAW JFX260 Loudspeaker
- Sound Physics Lab SPL-TD1 Speaker



ULXD Wireless Mic Combo

### Wireless Microphones:

- Shure UHFR Wireless Mic Combo
- Shure ULXD Wireless Mic Combo
- Shure ULXP Wireless Mic Combo
- Shure QLXD Wireless Mic Combo
- Sennheiser EW500 G3

AUDIO DEPARTMENT



DPA d:fine Dual Ear Headset



Helix Net Digital Clear-Com System

**Wireless Accessories:**

- DPA d: fine Dual Ear Headset
- DPA 4088 Dual Ear Headset
- AKG HCB2 MD Dual Ear Headset
- Shure WL185 Lavalier
- Shure WL51 Lavalier (Black & White)

**Intercom Systems:**

- Wired:
  - Helix Net Digital Clear-Com
  - Analog Clear-Com
- Wireless:
  - Freespeak 2 WL Clear-Com Sys
  - HME/Clear-Com dual channel
  - RadioCom BTR-800 dual channel
  - RadioCom BTR-700 single channel

**Processing Gear:**

- Ashly Protea 4.24C System Processor
- Ashly Protea 4.24G System Processor
- Ashly Protea 4.8SP System Processor
- DBX 1231 Analog Stereo Graphic EQ
- DBX 231S Stereo Analog 31-Band Graphic EQ
- DBX 215S Graphic EQ

**Miscellaneous Audio Equipment:**

- Whirlwind Press Box
- Zoom Digital Recorder
- Midas Digital Snake System
- Sennheiser EW300 In-Ear Monitor System



Shure MX418D/C Lectern Microphone

**Wired Microphones:**

- AKG C414 XL11 Condenser Mic
- Audix Drum Microphone Kit
- DPA SC4098 Lectern Microphone
- Sennheiser e609 Guitar Mic
- Sennheiser MD421-11 Dynamic Mic
- Shure B52 Kick Drum Microphone
- Shure B56 Drum Microphone
- Shure Beta 58A Microphone
- Shure Beta 91A Condenser Mic
- Shure KSM137 Instrument Mic
- Shure MX412 Lectern Microphone
- Shure MX418D/C Lectern Microphone
- Shure SM57 Instrument Microphone
- Shure SM58 Microphone
- Shure SM81-LC Instrument Mic

AUDIO DEPARTMENT





## LIGHTING DEPARTMENT



ETC Source 4 Leko



ETC Source 4 Panel



Martin Professional MAC 700 Profile

### Conventional Lighting:

- ETC Source 4 Leko
- ETC Source 4WRD LED Leko
- Source 4 Lens Tube (5, 10, 14, 19, 26, 36, 50, 90)
- Source 4 Enhanced Def Lens Tube (19, 26, 36, 50)
- ETC Source 4 Panel
- ETC Source 4 Par (Narrow, Medium, Wide)
- 6 Circuit Par Bar
- 6 Circuit Pin Spot Bar

### Automated Lighting:

- Martin Professional MAC 700 Profile
- Elation Platinum Beam 5R Extreme
- Light Sky 1810Z LED Wash



Chamsys MagicQ MQ60



ETC Smartfade 1248



Philips Color Blast TR12



Apollo Multiform LED

### LED Lighting:

- Philips Color Blast TR12
- Color Kinetics Color Blast T12
- Color Kinetics Color Blaze 48
- Color Kinetics Color Blaze 72
- Apollo Multiform LED
- Chauvet EZPAR 64 RGBA LED
- Chauvet EZ Wash HEX IRC
- Chauvet EZ PIN IRC

### DMX Consoles:

- ChamSys MagicQ MQ60
- ChamSys Extra Wings
- grandMA on PC with Command Wing
- ETC Smartfade 1248
- 12-24 Channel Consoles

### DMX Dimmers:

- ETC Sensor 48 Channel Tour Rack 2.4k
- ETC Sensor 24 Portable 2.4k
- ETC Smart Pack 12 Channel 1.2k
- Leprecon ULD-360 6 Channel SPG
- Leprecon ULD-360 6 Channel SPG (W-DMX)
- Leprecon ULD-360 6 Channel PBG
- Elation UNI Bar 1 Channel 1K

LIGHTING DEPARTMENT



ChamSys SnakeSys



CM Hoist 1 Ton Chain Motor



Sumner Crank Up Lift

**DMX Data:**

- W-DMX F-2500 G4
- W-DMX F-2 G4 MK2
- ChamSys Snake Sys
- 5pin DMX Opto Splitter
- 3pin DMX Opto Splitter
- A/B DMX Control
- 4 Universe Artnet Node
- 2 Universe Artnet Node
- etherCON Cable & Connectors
- DMX Data Cable (3, 4 & 5 Pin)

**Motors and Rigging Hardware:**

- CM Hoist 1 Ton Chain Motor
- CM Hoist ½ Ton Chain Motor
- Pointman 1/3 Ton Chain Motor
- CM ½ Ton Chain Hoist
- 8-Way Motor Control
- Sumner Eventer 25 Crank Up Lift



12" Box Truss 10 feet



12" Corner Block



ProPower AC Power Distribution

**Lighting Truss:**

- 12" Box Truss (2', 3', 5', 6', 8', 10')
- 12" Black Box Truss (2', 5', 8', 10')
- 12" Corner Block
- 16" Black Center Line Truss (5', 8', 10')
- 20.5" Box Truss (5', 10')
- 20.5" Corner Block
- Truss Base Plates

**General Hardware:**

- Podiums
  - Plexiglass Presenter Podium
  - Black Presenter Podium
- Scenic Pipe and Drape
  - 17' Encore Pocket Drape (Black, Gray, Blue)
  - 28' Encore Tie Off Drape (Black, Gray)
  - 08' Tech Drape (Black, Gray)
- AV Carts (32", 48")
- Flip Chart Easels and Markers

Rigging Packs Available Upon Request

**Power Distribution:**

- AC Power Distribution Upon Request (110V & 208V)
- L21-30 Power Distribution
- Camlock Feeder Cable

**Pipe:**

- Schedule 40 Black Rigging Pipe 1.5"
  - Sizes: 1', 2', 3', 5', 6', 8', 10', 12', 14', 16'
- Threaded 50lb Pipe Base
- 7'-14' Telescoping Pipe and Base

LIGHTING DEPARTMENT