DATA NETWORK — Laptop — Eric's laptop?

192.168.4.50

IN 1 (MULTI)
IN 2 (MULTI)
IN 3 (MULTI)
IN 4 (MULTI)
IN 5 (HDMI)
IN 6 (HDMI)
IN 7 (HDMI)
IN 8 (HDMI)
IN 9 (DXLink)
IN 10 (DXLink)

OUT 1 (DXLink)
OUT 1 (HDMI)
OUT 3 (DXLink)
OUT 3 (HDMI)
OUT 4 (HDMI)

DVX-3155HD-SP

192.168.4.70
Signage Player SPX-1300

HDMI

Cat6A

192.168.61 Dev 5301
DXLink Rx RX-01

Projector

Alternative – in-room HDMI cable to projector

192.168.4.51
Dev 10001
Switching TP MXT-1000-01

DATA NETWORK

DATA NETWORK

Presentation System

192.168.4.55
Dev 10002
Signage TP outside door MXT-1000-02

DATA NETWORK

Outside Door

MXT-1000-03*
MXT-1000-02
MXT-1000-01
DVX

DXLF-TX-01*
SPX-1300*
DGX32*

Link

DVX-03*
DVX-02*
ENCODER*

DXLF-RX-01*

DATA NETWORK TRUNK

ENET8-POE

ENET8-POE

AMX14 – Enova / Content Delivery 1 of 2

* - on Page 2

Static route:
Signage to OUT 1 &
BluRay to OUT 2 on
both HDMI cards

Pull a card

Break a link

Use signal sensing NO_SIGNAL to switch to other input

Redundancy story: Breaking a cable, pulling a card or PSU will not kill pictures on 2 LCDs

Swap this card (including HDMI cable) between DGX8 & 32

Pull a PSU

DATA NETWORK

192.168.4.70
SPX-1300

Blu-Ray Player

Laptop

192.168.4.57
Fibre Tx
DXLF-TX-01

USB

192.168.4.69
Touchpanel for DGX control
MXT-1000-03

DATA NETWORK

192.168.4.
SPX-1300

192.168.4.56 System 10

DGX32

IN 1   HDMI In Card
IN 2

IN 1   Fibre In Card

IN 1   HDMI In Card

PSU   PSU

DXLink Out Card   OUT 1
                    OUT 2

DXLink Out Card   OUT 1
                    OUT 2

Fibre Out Card   OUT 1

HDMI Out Card   OUT 1
                  OUT 2

192.168.4.53 System 11
DXLink IN 7
DXLink IN 8
DVX-3156-02

21" LCD Monitor
HDMI

DATA NETWORK

192.168.4.54 System 12
DXLink IN 7
DXLink IN 8
DVX-3156-03

21" LCD Monitor
HDMI

DATA NETWORK

192.168.4.61
Fibre Rx
DXLF-RX-01
HDMI

55" LCD Monitor

USB HUB   K/board & Mouse

55" LCD Monitor

192.168.4.72
H264 Encoder

DATA NETWORK

DGX-8

IN 1   HDMI In Card   HDMI Out Card   OUT 1

21" LCD Monitor

AMX14 – Enova / Content Delivery 2 of 2
– Redundancy demo