



## IMSP D-1 Spec Sheet

### Video

Grassvalley K-frame switcher with Karerra 2ME control surface  
40 inputs, 20 outputs  
2 floating 3D iDPMs, 12 2D, iDPMs  
2 Chroma keys  
16 gig image store  
Flexikey, Programmable Clean Feed  
Touch Screen Menu  
TDC Lance Controller  
64x64 Evertz Xenon video router with 96 additional Xlink outputs (for Multiview)  
Evertz VIP monitoring  
Image video UMD and tally control  
Dual channel chyron Mosaic (with Leitch cards)  
Harris X-50 proc for transmission

### Video Production

24' production truck  
3 tier production room  
3 position 1<sup>st</sup> bench, 2 position 2<sup>nd</sup> and 2 position 3<sup>rd</sup> tier bench

### Tape / Servers

All Duals will have 1 6ch LSM and 4 ch 1 RO  
1 X-File 2 or 3 with Transcoding  
**Tape will work out of the A unit for duals and will access to all tape machines of the A unit**

### Available Codecs:

MJPEG; MPEG 2 INTRA; VC-3HD; Avid DNxHD; Apple ProRes 422 & Pro Res LT; DVCPRO HD; AVC-Intra 100  
\*\*All recording and playback devices wired for 8 channels of audio\*\*  
\*\*All EVS machines are wired for SDTI and GigE networking\*\*

### Cameras / Lenses

All cameras will come from the A unit for a Dual Feed

### Audio

Digico S21 Audio Console  
40 Flexi Input Channels  
16 Flexi Aux / Sub-Group Busses  
LR Master Bus  
10 x 8 Full Processing Matrix  
2 Solo  
4 Assignable Dynamic Equalizers  
4 Assignable DiGiTuBes  
4 Assignable Multiband Compressors  
8 Digital FX  
16 Assignable Graphic Equalizers

### Audio (con'td)

96kHz Sample Rate  
Madi interface with the A unit  
1 CD Player  
1 Digi Carts – Zip disk Only  
Phase scope  
3 falcon TB boxes  
3 HMD 26 announce headsets  
3 Stick mics

### Intercom Communication

24 port RTS cronus intercom with an additional 8 ports of Rvon  
4 Channels of IFB  
4 Channels of PL  
4 BP 325 Beltpacks  
4 IFB Beltpacks  
2 TIFF 4000  
2 QKT  
2 Hand Held Radios  
4 Channels of Patchable Intercom

### Graphics

Chyron Mosaic Efx XL  
Lyric Pro Advanced Animation Software  
3D Objects (3DS, Cinema 4D, Maya, etc...)  
Movie Objects (AVI or QT)  
Macros (MS VB Scripting language support)  
Intelligent Interface. (newsroom or data service feed)  
Advanced Text Effects  
Advanced Image Effects.  
DB Link (for ODBC database connection)  
.WAV file (sound effect payout)  
XMP metadata import  
FBX 3D file import interoperability  
Conditional Transition Logic/Inherit State  
Auto Follow Mosaic XL eFX 2 channel  
Photo Shop CS6  
Microsoft Office 2013  
\*\*Lyric 8.6 and newer versions only. Will playback elements created on older versions\*\*

1 Fingerworks Portable Telestrator available upon request

### Dimensions and Power

208V/240V 1 Phase 100 Amps  
30' Truck with a 5' curb side stairs  
13'6" Clearance  
102" Wide when in Transport