



## VIDEO PRODUCTION

- Switcher - GVG K-Frame X
- 4.5 ME w/ 35 button source selector
  - 192 Inputs / 96 Outputs / 6Keys/ME Flexikey, Doubletake, 4eDPM, 8iDPM
  - 32 GB image store (stills)
  - 4 channel ClipStore K2 Summit Server
- (1) Chyron Mosaic XL
- (2) Terabyte striped drive(s)



## VIDEOTAPE

- (2) EVS XT4K 8 Ch Servers v16
- (1) EVS XT4K 12 Ch Servers v16
- (1)\*^ EVS XT3 12 Ch Servers v16
- (1) EVS XS4K 4 Ch Spot Box v16
- (1) EVS X-FILE3+eSATA+USB3+Dual XHub3
- (1) Sony HD PDW-HD1500 XDCAM VTR
- (1) Sony UHD PMW-PZ1 SxS Memory Player
- (3) HD USB Recorder

### By Request:

- \*Channel Max, Dual user w/ LSM
- Connect Tablet
- ^XRec and Playlist options
- Additional VTR/EVS - Wired for 12x12 Ch EVS
- EVS UHD Epsio Zoom



## CAMERAS

- (10) Sony HDC 5500 SMPTE Only
- 4K60p/1080p/1080i/720p Switchable
- (10) HDCU 5500 1080p Camera Base
- Station /w Joystick OCP
- (6) 2" Handheld viewfinders
- (6) HDLA 1500B1 Lens Adapters
- (2) HD POV Camera
- (3) SHED-HDX w/ SHED-BS

### By Request:

- Additional Cameras - Wired for 20



## LENSES

- (6) Fujinon Plus Premier UHD, UA80x9BESM
- w/ semi servo control kits
  - 1.2x extender
  - built in heaters
- (4) Fujinon Plus Premier UHD, UA22x8BERD
- w/ (4) semi servo + Extender
- (2) Fujinon Premier UHD, UA13x4.5BERD
- w/ (2) semi servo



## AUDIO CONSOLE

- CALREC Apollo digital console
- w/ Hyrda2, 144 multilayer faders
  - MADI I/O
  - 96 Analog inputs/96 Analog outputs
  - 64 AES Inputs/64 AES Outputs
  - 5.1/Stereo/Mono Master
  - WAVES SoundGrid w/DTS Neural Plug-Ins
- 1020 DSP Chs. 1024m/512s
- 96 Track
  - 48 Auxes
  - 16 Mains (surround)
- Concord Software v8

### By Request:

- Hydra2 Field Box



## MICROPHONES

- (6) Senn. Com Headsets HMD27
- (10) Senn. MKE1-5 Lavs
- (6) Senn. MKH 416
- (4) Senn. MKH 8070
- (6) Senn. ME 66
- (8) Senn. MD 46
- (2) Electrovoice RE 50B



## INTERCOM / COMMUNICATIONS

- RTS Adam Intercom 160x160 matrix
- w/ 16 IFB Channels
  - 20 Camera ISO
  - 30 KP panels (2 w/ RVON)
  - 16 BP-325 Beltpacks
  - 20 Assignable 2-W drops
- (8) Telephone Hybrids
- (1) MADI 64
- (4) Channels I/C over coax
- Motorola Radio system
- w/ (2) Base stations (RTS Interfaced)
  - (6) Handheld Radios

### By Request:

- RVON Card



## AUDIO EQUIPMENT

- (2) DigiCart/E w/ SD Card Reader
- (1) CD Player/Recorder
- WAVES SoundGrid Extreme Server
- w/DTS Neural Plug-Ins

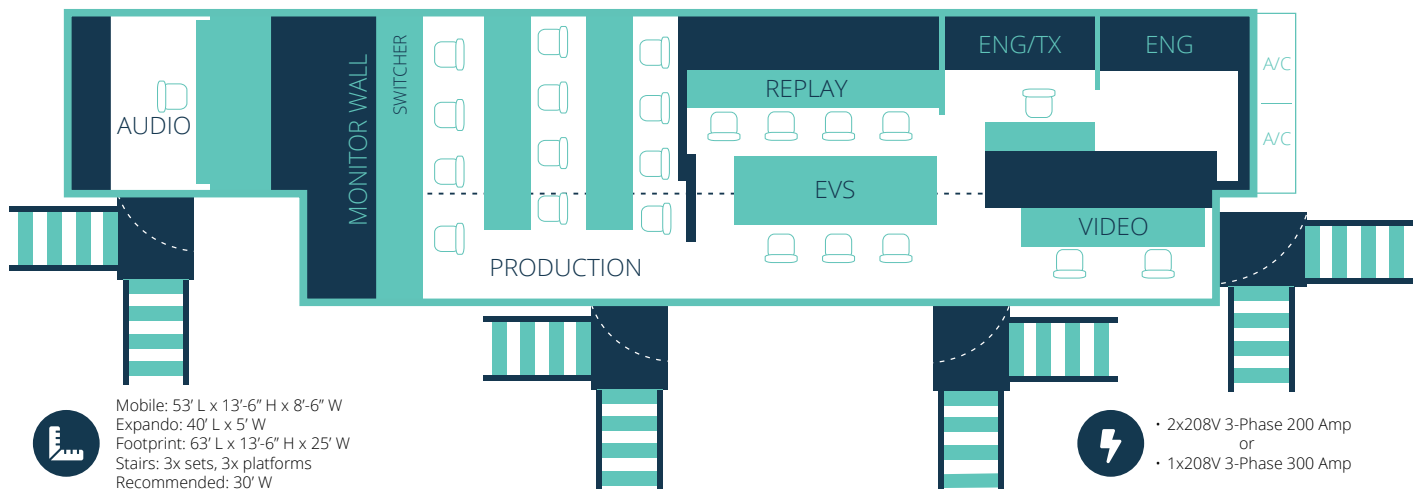


## SYSTEM EQUIPMENT

- Evertz EQX Routing Switcher
- w/ 558x576 3GSDI Video
  - 48x96 AES Audio
  - Embed/De-Embed & MADI
- Virtual Monitor Wall via Router (VIP)
- (30) HD Frame Syncs
- (40) HD Downconverters
- (2) HD Up/Down/Cross Frame Syncs
- w/ Audio
- (32) Fiber Transmit/Receive Paths

### By Request:

- HD Encode and Decode Package



Mobile: 53' L x 13'-6" H x 8'-6" W  
Expando: 40' L x 5' W  
Footprint: 63' L x 13'-6" H x 25' W  
Stairs: 3x sets, 3x platforms  
Recommended: 30' W

- 2x208V 3-Phase 200 Amp or
- 1x208V 3-Phase 300 Amp

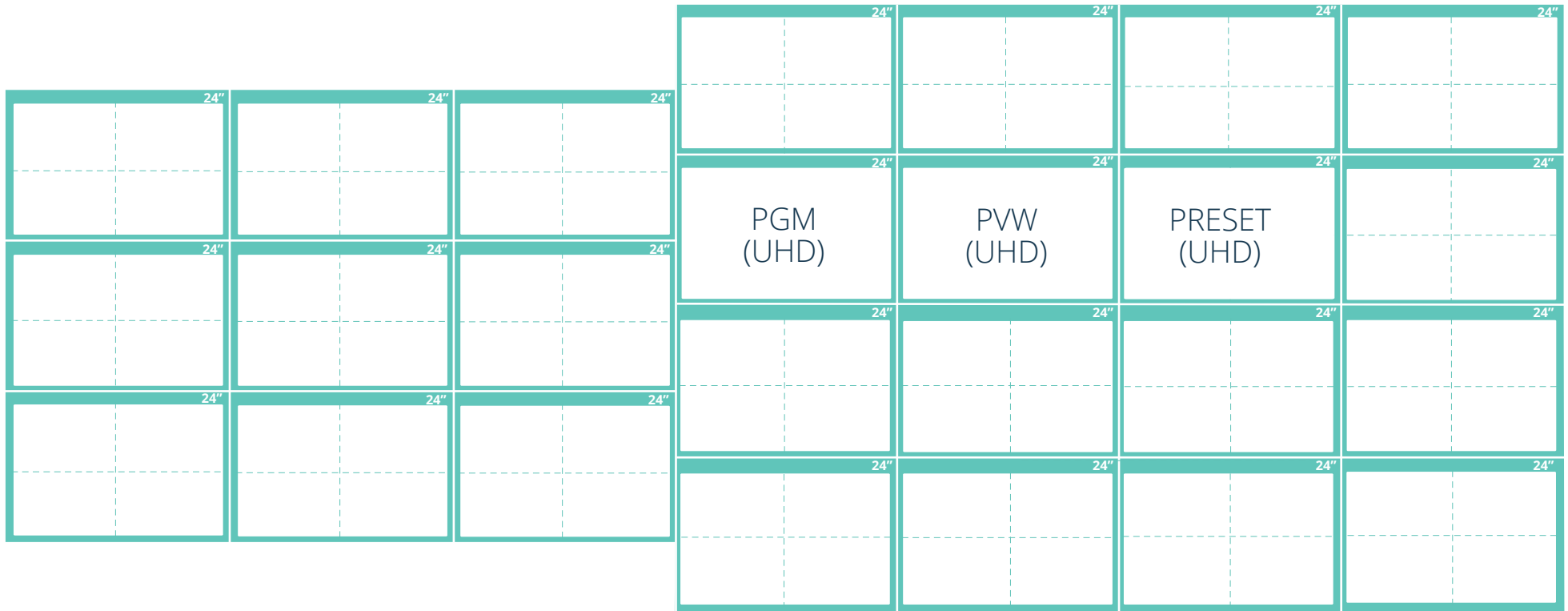
DT12	QTY	TOTAL IN FEET
100'	2	200
165'	6	990
330'	4	1320
<b>TOTALS</b>		<b>2510</b>

POWER	QTY	TOTAL IN FEET
65' 4 Ø Blue	4	260
65' 4 Ø Red	4	260
65' 4 Ø Black	4	260
65' 4 Ø Green	4	260
<b>TOTALS</b>		<b>1040</b>

SMPTE	QTY	TOTAL IN FEET
15'	10	150
100'	7	700
250'	8	2000
330'	8	2640
500'	2	1000
200' 4LINE	3	600
<b>TOTALS</b>		<b>6240</b>

TAC	QTY	TOTAL IN FEET
TAC6 500'	2	1000
<b>TOTALS</b>		<b>1500</b>

VIDEO MULT	QTY	TOTAL IN FEET
25' 10LINE	2	50
50' 10LINE	2	100
100' 10LINE	1	100
165' 10LINE	6	990
<b>TOTALS</b>		<b>1240</b>



## 24 UHD OUTPUTS

OUTPUT	SOURCE	SHOW NAME
1		
2	PROGRAM	
3		
4		
5		
6	CLEAN	
7		
8		
9		
10	PREVIEW	
11		
12		
13		
14	ME1 PROGRAM	
15		
16		
17		
18	ME2 PROGRAM	
19		
20		
21		
22	ME3 PROGRAM	
23		
24		

OUTPUT	SOURCE	SHOW NAME
25		
26	DSK	
27		
28		
29		
30	ME1 PREVIEW	
31		
32		
33		
34	ME2 PREVIEW	
35		
36		
37		
38	ME3 PREVIEW	
39		
40		
41		
42	TRUNK 1	
43		
44		
45		
46	TRUNK 2	
47		
48		

OUTPUT	SOURCE	SHOW NAME
49		
50	TRUNK 3	
51		
52		
53		
54	TRUNK 4	
55		
56		
57		
58	TRUNK 5	
59		
60		
61		
62	TRUNK 6	
63		
64		
65		
66	TRUNK 7	
67		
68		
69		
70	TRUNK 8	
71		
72		

OUTPUT	SOURCE	SHOW NAME
73		
74	ME4 PROGRAM	
75		
76		
77		
78	ME4 PREVIEW	
79		
80		
81		
82	RETURN 1	
83		
84		
85		
86	RETURN 2	
87		
88		
89	CLIP STORE 1 FILL	
90	CLIP STORE 1 KEY	
91	CLIP STORE 2 FILL	
92	CLIP STORE 2 KEY	
93	CLIP STORE 3 FILL	
94	CLIP STORE 3 KEY	
95	CLIP STORE 4 FILL	
96	CLIP STORE 4 KEY	



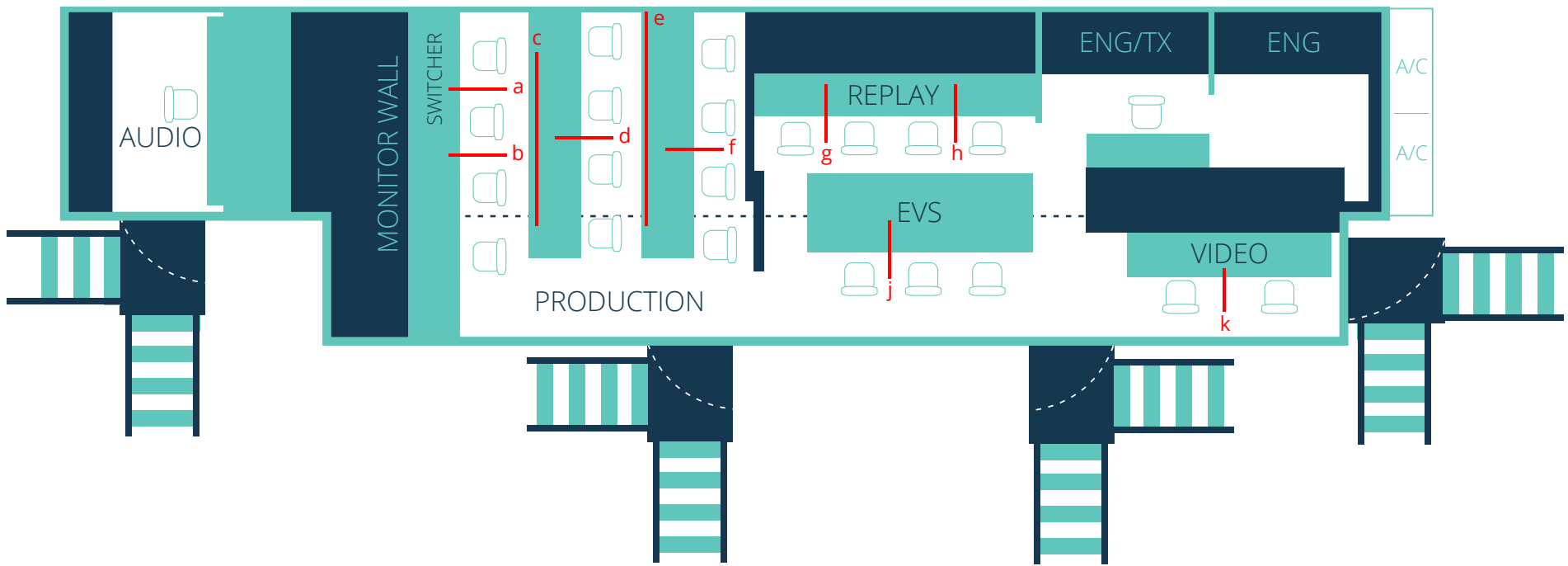
# VISTA<sup>4K</sup>

## 48 UHD INPUTS

INPUT	SOURCE	SHOW NAME	UHD	INPUT	SOURCE	SHOW NAME	UHD	INPUT	SOURCE	SHOW NAME	UHD	INPUT	SOURCE	SHOW NAME	UHD				
1	UHD TSG 1		1	49	SPOT A		12	97	ROUTER 333		13	145	ROUTER 381		24				
2				50				98	ROUTER 334			146	ROUTER 382						
3				51				99	ROUTER 335			147	ROUTER 383						
4				52				100	ROUTER 336			148	ROUTER 384						
5	BPU 1			53	ROUTER 289			101	ROUTER 337			149	ROUTER 385			150	ROUTER 386		25
6				54	ROUTER 290			102	ROUTER 338			151	ROUTER 387			152	ROUTER 388		
7				55	ROUTER 291			103	ROUTER 339			153	ROUTER 389			154	ROUTER 390		
8				56	ROUTER 292			104	ROUTER 340			155	ROUTER 391			156	ROUTER 392		
9	BPU 2			57	ROUTER 293			105	ROUTER 341			157	ROUTER 393			158	ROUTER 394		26
10				58	ROUTER 294			106	ROUTER 342			159	ROUTER 395			160	ROUTER 396		
11				59	ROUTER 295			107	ROUTER 343			161	ROUTER 397			162	ROUTER 398		
12				60	ROUTER 296			108	ROUTER 344			163	ROUTER 399			164	ROUTER 400		
13	BPU 3			61	ROUTER 297		109	ROUTER 345		165	ROUTER 401		166	ROUTER 402		27			
14				62	ROUTER 298		110	ROUTER 346		167	ROUTER 403		168	ROUTER 404					
15				63	ROUTER 299		111	ROUTER 347		169	ROUTER 405		170	ROUTER 406	CG 11 F				
16				64	ROUTER 300		112	ROUTER 348		171	ROUTER 407		172	ROUTER 408					
17	BPU 4			65	ROUTER 301		113	ROUTER 349		173	ROUTER 409		174	ROUTER 410	CG 11 K	31			
18				66	ROUTER 302		114	ROUTER 350		175	ROUTER 411		176	ROUTER 412					
19				67	ROUTER 303		115	ROUTER 351		177	ROUTER 413		178	ROUTER 414	CG 12 F				
20				68	ROUTER 304		116	ROUTER 352		179	ROUTER 415		180	ROUTER 416					
21	BPU 5			69	ROUTER 305		117	ROUTER 353		181	ROUTER 417		182	ROUTER 418	CG 12 K	33			
22				70	ROUTER 306		118	ROUTER 354		183	ROUTER 419		184	ROUTER 420					
23				71	ROUTER 307		119	ROUTER 355		185	ROUTER 421		186	ROUTER 422	BUG F				
24				72	ROUTER 308		120	ROUTER 356		187	ROUTER 423		188	ROUTER 424					
25	BPU 6			73	ROUTER 309		121	ROUTER 357		189	ROUTER 425		190	ROUTER 426	BUG K	35			
26				74	ROUTER 310		122	ROUTER 358		191	ROUTER 427		192	ROUTER 428					
27				75	ROUTER 311		123	ROUTER 359											
28				76	ROUTER 312		124	ROUTER 360											
29	BPU 7			77	ROUTER 313		125	ROUTER 361											
30				78	ROUTER 314		126	ROUTER 362											
31				79	ROUTER 315		127	ROUTER 363											
32				80	ROUTER 316		128	ROUTER 364											
33	EVS 11			81	ROUTER 317		129	ROUTER 365											
34				82	ROUTER 318		130	ROUTER 366											
35				83	ROUTER 319		131	ROUTER 367											
36				84	ROUTER 320		132	ROUTER 368											
37	EVS 21			85	ROUTER 321		133	ROUTER 369											
38				86	ROUTER 322		134	ROUTER 370											
39				87	ROUTER 323		135	ROUTER 371											
40				88	ROUTER 324		136	ROUTER 372											
41	EVS 31			89	ROUTER 325		137	ROUTER 373											
42				90	ROUTER 326		138	ROUTER 374											
43				91	ROUTER 327		139	ROUTER 375											
44				92	ROUTER 328		140	ROUTER 376											
45	EVS 41			93	ROUTER 329		141	ROUTER 377											
46				94	ROUTER 330		142	ROUTER 378											
47				95	ROUTER 331		143	ROUTER 379											
48				96	ROUTER 332		144	ROUTER 380											

\* HD inputs 53-112 and UHD inputs 1-35 are destinations that are controllable from the switcher

# VISTA - PARTITIONS



NOTE: this is a sample layout and partitions can be configured to suit each individual production

PARTITION	SIZE
a	24" x 32"
b	24" x 32"
c	18" x 40"
d	24" x 24"
e	24" x 84"

PARTITION	SIZE
f	24" x 24"
g	24" x 24"
h	24" x 24"
i	18" x 88"

PARTITION	SIZE
j	24" x 24"
k	24" x 24"