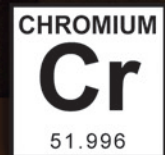


More than Enough



CHROMIUM

53' Expando High Definition Mobile Unit

Corplex is proud to announce the arrival of our latest HD mobile unit Chromium. We've added increased capacity of the powerful Evertz EQX & EMR router allowing significant embedding and de-embedding and MADI in a very small footprint. We've also added the Dual Fader Calrec Apollo with 128 topside faders as well as Sony 1500R 3G cameras and a Grass Valley Kayenne production switcher. Add to that an experienced and client oriented engineering staff and you have all the ingredients to successfully complete even the most demanding remote production.

Give us a call or visit our website to learn more about our powerful fleet of HD production trucks.

CORPLEX

915 Sherwood Drive • Lake Bluff, IL 60044

847.582.8800 fax 847.582.8730

www.corplex.tv e-mail: joe@corplex.tv



CHROMIUM

SPECIFICATIONS



"B" Unit NICKEL

PRODUCTION

Grass Valley Kayenne Production Switcher
96 Input, 35 Button Panel, All DPM Engines, 4 Channel Summit ClipStore, 2 Chroma Keyers, Device Control Module
Lance TDC 100

ROUTING & EMBEDDING/DE-EMBEDDING

Evertz Magnum Unified Control System
20 Up/Down/Cross-Frame Sync (5 Evertz HD2014 3G)
(6) Harris X50 Up/Down/Cross-Frame Syncs

VIDEO

Evertz EQX 3G HD Routing 452 x 1066
324 In
128 In De-Embedding
378 Out
112 Out Embedding
576 Out Xlink Multiviewers
50 72 Button router control panels

All Computer Screens (EVS, Xfile, Graphics)
Scan Converted to HD/SD
And available In Router / Multiviewers

AUDIO

Evertz EMR TDM Router 3616 x 3360
1280 In/Out (20 MADI Ports)
192 AES In/Out
96 Analog In/Out
+128 Video IN De-Embed(16ch per/2048)
+112 Video OUT Embed (16ch per/1792)

CAMERAS & SUPPORT

Wired for 18 Camera Control Units
Equipped: 10 Sony HDC – 1500R 3G Fiber / Triax
(7) System Expanders w/ 7.5" OLED View Finders
(1) Panasonic P2 HD ENG Kit
(8) HDX / Sheds
(2) Canon XJ 100 X 9.3
(5) Canon XJ 86 x 9.3
(6) Fujinon HA 23 x 7.6
(2) Fujinon HA 14 X 4.5 Wide Angle
(2) Vinten Vector 700 Heads
(5) Vinten Vector 70 Heads
(7) Quickset Heavy Duty Tripods / 8 Sachtler ENG Tripods

RECORDING

Wired for 10 EVS XT 2 6 Ch Servers + 4 Ch Spotbox
Equipped: 3 X 6 Channel EVS LSM XT 2
1 X 4 Channel EVS LSM XT 2
1 X 4 Channel EVS XT 2 Spotbox

Rack Shelves and Wiring for 8 VTRs

Equipped: 1 - HDW-M2000 HDCAM
1 - DVW A500 Digibeta
1 - P2 Player

MONITORING

Routeable Multiviewers

(48) MV Processors via 24 Evertz VIPX 16
(8) MV Processors via 4 Evertz VIPX 32

Production Monitor Wall

(2) Sony PVM-2541 25" OLED HD Program Monitors
(86) 10.4" High Resolution HD LCD Monitors
(6) 20" HD LCD Monitors with Multiviewers

Production Bench Monitors (Rows 2 & 3)

(18) 20" HD LCD Monitors

TAPE / EVS Monitors

(34) 20" HD LCD Monitors

Shading

(20) 10.4" High Resolution" HD LCD Monitors
(5) Sony PVM-1741 OLED HD Monitors

AUDIO CONSOLE

Calrec Apollo 128 Fader Audio Console (64 Long/64 Short)

Fully Equipped with 8 TFT Meter Screens and 8 Touch Screen Assignment Panels

512 X 512 Via 8 MADI Interfaces

128 X 128 AES wired for 192 X 192 (Mono)

64 X 64 AA, wired for 96 X 96

(1) Fiber stage box providing an additional 48 M/L in and 16 line out

MICROPHONES & AUDIO SUPPORT

6 Shure SM87A 6 Shure SM58
10 Shure VP64 AL 8 Sony ECM-77 Lavalier
6 Sennheiser MKH-416 Shotgun
6 Sennheiser MKH-70 Shotgun
8 Daltech boxes and announce headsets
12 Festec 6301B powered speakers
10 Sound Devices MM1 Micropone Preamps
4 Headphone/Listen boxes

G1 Bench 20' x 4'

6 40" 1080p HD displays
6 8 Ch Wohler MADI 8 Speakers
6 KP-16
2 DKP 12

G2 Bench 6.5' x 2'

1 40" 1080p HD display
3 20" HD displays
1 8 Ch Wohler MADI 8 Speakers
1 KP-32

Audio

64 ch MADI to/from A Unit
AES or Analog Audio Conversion

Garage Area

5,500 LB Capacity lift gate/Chapman Storage

Cable

DI-12	Mini Triax	10 PR Video	SMPTE	TAC-12
14 X 150'	7 X 25'	12 X 125'	3 X 50'	8 X 150'
6 X 250'	3 X 50'	5 PR Video	16 X 325'	8 X 250'
4 X 500'	3 X 100'	18 X 250'	6 X 500'	6 X 500'
	Maxi Triax	1 X 50'		
	2 X 500'	1 X 75'		
		6 X 125'		
		6 X 250'		

COMMUNICATIONS

RTS ADAM MATRIX INTERCOM

(256) Total ports (16) RVON
(112) AIO ports (18) KP 32
(128) MADI (7) KP-12

Working Footprint- (Trailer Expanded, no Tractor Attached):

"A" Unit Chromium: Single Expando 67' length, 20' width, 13' 6" height

"B" Unit Nickel: 66' length, 16' width, 13'6" height (lift gate deployed)

Combination Weight: A-Unit: 80,000 lbs. | B-unit: 70,000 pounds

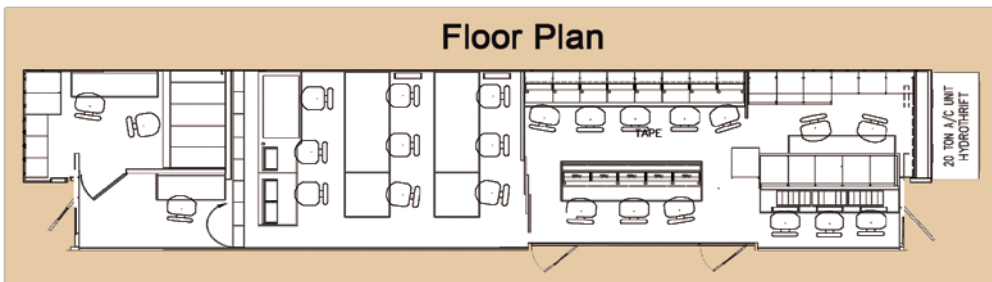
Power Requirements:

"A" Unit Chromium: 208 – 240 Volt Three Phase, 400 AMP Service required or two 200 AMP Services

"B" Unit Nickel: 208 - 240 Volt Three Phase, 200 AMP Service required

Typical specifications subject to change.

Floor Plan



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