



MMPS-PROMETHEUS1HD
35' HD Production Unit

PRODUCTION

Ross Ultrix Carbonite 2ME 4MiniME 22 input HD Production Switcher

- Supported Video Formats: **720p** /50 /59.94, **1080i** /50 /59.94, **1080pSF** /23.98 /24 /25 /29.97 /30, **1080p** /23.98 /24 /25 /29.97 /30 /50, /59.94 /60, **2160p** /23.98 /24 /25 /29.97 /30 /50 /59.94 /60
- Dual MultiViewer with up to 16 Internal/External Source Display each, over 30 Layouts
- 2 MultiLevel Effects System (M/E)
- 6 Keyers with Luma/Linear/Chroma or DVE Keying abilities + 1 Transition Keyer per M/E
- 2 Keyers with Luma/Linear/Chroma or DVE Keying abilities + 1 Transition Keyer per MiniME
- 4 Floating UltraChrome™ Chroma Keyers with Super Fine Keying Quality
- 4 Channels (With Alpha) Animation Store with 8 GB of Memory
- Ross Dashboard GUI on Touch Screen
- Format Scalar and Frame Sync on every input
- Color Correction and Proc Amp on every input
- 12 Channel Floating 2D DVE for 2D Picture in Picture Boxes or 2D DVE Transitions

2 x Blackmagic Teranex, Dual Independent 3G/HD/SD Up/Down/Cross Video Frame Synchronizers

Ross Video SRG-2200. Master Reference and Test Signal Generator with redundancy

Leader Waveform/Vectorscope

GRAPHICS

Ross XPression Studio Graphics - 3 Channels w/ RossTalk control

- Fully Loaded Package Includes Creation & Playout Software
- 2 RU Rackmount Chassis with Current Ross HW specifications
- Support for 3 Video Output Channels, Each with Video+Key
- Unlimited Output Layers
- Support for 2 Video Input Channels
- Support for 1 Preview Channel
- Support for Multiple Virtual Channels

DataLinq Option (Scoreboard data for clock/score graphics)

Guines Sports ScoreLink+ for real-time scoreboard data integration

CAMERAS

8 Hitachi SK-1800 1080i 2/3" CMOS HD Cameras :: *Purchased in 2022*

8 Hitachi CU-HD1300-F SMPTE Fiber Adapters/ Base stations/ CA-HF1300 Heads

VF-PBM307 7" HDTV Color LCD viewfinder with AT-500 mount

RU1500JY Control Panels

8 x Vinten - Vision 100 Heads with Pozi-Loc Tripod Legs

8 x Fujinon - XA20SX8.5BERM 2/3" 8.5-170mm with 2x Extender Lenses w/ remote zoom and focus handles

Bookings: tvtrucks@mythologymps.com

www.mythologymps.com Tel 717.502.4022

9/1/2022

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VIDEO MEDIA Record/Playback

Ross Video Mira+ - 6 Camera Replay System (Up to 2 Ops)

6x Blackmagic Studio Pro Rack

4 Channel Ross Video Tria Playout Server w/ AMP control

AUDIO

Midas M32 40 Mic/ Line Input Channel Production Console

- 32 Award-Winning MIDAS Microphone Preamplifiers
- AES50 Networking Allows up to 96 Inputs and 96 Outputs
- 8 DCA and 6 Mute Groups
- 8 Stereo Signal Processing Effects Engines
- 25 MIDAS PRO Motorized 100 mm Faders
- Dante Integration for Remote Press Boxes

3 x Cough Boxes and Talent Headsets

COMS

RTS Digital ODIN Intercom Matrix

- RTS IFB System
- 6 x ROMEO Belt Packs/ 3 x Access Points
- 2 x KP5032
- 5 x KP4016
- 5 x DKP4016

STREAMING

IP streaming feeds are supported with a rich set of video networking protocols including UDP, and RTMP or HTTP Live Streaming (HLS), which allows connections to popular CDN's for web steaming applications, internal monitoring or streaming to set- top boxes and mobile devices.

POWER

UPS Redundancy

External 50 KW Cummins Trailer-Mounted Diesel Generator (Optional)

OR Shore Power Requirements: 1x 50amp 240v Single Phase Circuit

SMPTE FIBER

3x 1000 ft / 304.8 m

15x 500 ft / 152.4 m

3x 250 ft / 76.2 m

3x 100 ft / 30.48 m

4x 25 ft / 7.6

