AEG DIGITAL MEDIA
WE ARE ONLINE BROADCASTING

Location and Site Information

Address	12950 Culver Blvd STE 200 Los Angeles, CA 90066

Video Capacity

US Downlink Capacity (53°W - 172°W degrees)

(1) 3.7M Agile C/Ku	(2) 4.5M Agile C/Ku
(1) 7.4M Agile C	(1) 4.5M Agile Ku
(2) 3.0M Agile C/Ku	(1) 3.6M Fixed AMC-10
(1) 4.5M Fixed Gal 3 C/Ku	(1) 2.4M Fixed AMC-15
(1) 4.5M Fixed Gal 19 C/Ku	(1) 3.6M Fixed IS-805
(1) 4.5M Fixed Gal 9 C/Ku	(1) 7.4M fixed C Band IS-805
(1) 4.5M Fixed Gal 17 C/Ku	(1) 4.5M Fixed Gal 16 C/Ku
(1) 4.5M Fixed AMC 15 C/Ku	(1) 4.5M Fixed Gal 28 C/Ku
(1) 3.8M Fixed AMC 1 C/Ku	(1) 4.5M Fixed AMC 6 C/Ku
(1) 3.8M Fixed Gal 18 Ku	(1) 4.5M Fixed AMC 18 C/Ku
(1) 3.8M Fixed Gal 18 Ku	(1) 3.8M Fixed AMC 3 C/Ku

EMEA Downlink Capacity (45°W - 12.5°E degrees)

(1) 3.8M Agile C/Ku	(1) 3.8M Fixed Hotbirds C

APAC Downlink Capacity

(1) 3.8M Fixed AsiaSat 5 C/Ku	(1) 3.8M Fixed AMC 3 C/Ku
(1) 3.8M Fixed IS 5 C/Ku	(1) 3.8M Fixed IS 8 C/Ku

Fiber

(4) HD-SDI RX - The Switch	(2) HD-SDI TX - PacTV
(4) HD-SDI RX - LA Live	(4) ASI RX - PacTV
(4) HD-SDI TX - LA Live	(2) ASI RX - Arqiva
(2) HD-SDI RX - AT&T Hub	(2) ASI TX - Arqiva
(1) HD-SDI TX - PacTV	(1) HD-SDI TX - The Switch

IP Video Acquistion

(22) LiveU RX Paths	(2) Teradek RX Paths
(1) TVU RX Path	(4) RTMP to HD-SDI RX Paths

Data

Data Providers (Active)

Above.net	**Cogent Communications**
XO Communications	

Data Providers (OnNet)

Tata Communications	**Century Link**
AT&T	**Verizon**

AC Power

Electrical Utility	Los Angeles Department of Water and Power
Available Utility Power	800 Amps @ 480V
UPS 1 - Run Time	14 min (at full load)
UPS 2 - Run Time	14 min (at full load)
Generator Capacity	450 KW
On Site Fuel	3000 Gallons
Generator Runtime	8 days

Security

CCTV	Yes
CCTV Recorded	30 days
Access Control	Card Readers
Alarm System	Monitored System

Fire Protection

Wet or Pre-action	Pre-action
Remote Monitored	Yes
Smoke / Heat Detection	Yes
Number of Zones	2

Environmental

Cooling Capacity	(3) Data Aire 20 ton each
Redundancy	N+1

Live / VOD Encoding Hardware

Cisco AS7000	Cisco AS8100
Envivio	Elemental
Rhozet	Haivision/Kulabyte

Proactive Monitoring

Network Hardware	Yes (30 second intervals)
Video Hardware	Yes (30 second intervals)
Satellite / Fiber Hardware	Yes (30 second intervals)
Servers	Yes (30 second intervals)
Environmental	Yes (30 second intervals)
Utility Power / UPS	Yes (30 second intervals)
(All logs and reports stored for over 2 years)	

Dark Fiber Providers

Freedom Fiber	**LADWP**
Century Link	**Time Warner Cable**