



Extended Price List — August 1999

(619) 682-5220

MSI Extended Price List August 1999

Audio	4-9
Loudspeaker Systems	4
Mixing Consoles	4
Automatic Mixers	4
Amplifiers	5
Powered Mixers	5
Self-powered Loudspeakers	5
Loudspeakers	6
Speaker Stands	6
Microphones	7
Recording and Playback	8
Audio Processing	8
Specialty Audio Devices	9
Communications	9
Audio Cables	9
Video	10-14
Component Switching System:	10
Composite Switching System:	11
Composite - Y/C Switching System:	11
Camera Packages	11
Video Accessories	12
Data Accessories	12
Video Cassette Recorders and Monitors	13
Data and Video Projection	14
Lighting	15-17
Moving Lights	15
Controllers	15
Lighting Instruments	15
Dimmers	16
Power Distribution Panels	16
Follow Spots	17
Special Effects	17
Lighting Accessories	17
Rigging Equipment & Truss	18
Motors and Lifts	18
Scaffold	18
Audio Visual	19-21
Slide Projectors	19
Lens & Accessories	19
Overhead Projectors	19
Screens	20
Dress Kits and Drapery	20
Translation Equipment	21
Meeting Accessories	21
Labor Rates and Policies	22-24

Loudspeaker Systems (Amplification, processing, and two speakers included.)	
Meyer 650-R Dual 18" Subwoofer sub	\$250.00
Meyer MSL-III Bi-amped Horn Loaded foh	\$250.00
Meyer UM-1 Bi-amped Compact Stage Monitor mon	\$180.00
Meyer UPA-1A Bi-amped Compact System foh	\$180.00
Meyer USW Dual 15" Subwoofer sub	\$180.00
TAD 3 Way FOH w/ 2-15", 2-12", 1-2" foh	\$300.00
Woodworx Max 1 Stage Monitor w/ 1-12", 1-1" mon	\$180.00
Woodworx Max 2 Stage Monitor w/ 2-12", 1-2" mon	\$250.00
Woodworx Max 1A FOH w/ 1-12", 1-1" foh	\$180.00
Woodworx Max 2.5A FOH w/ 2-12", 1-2" foh	\$250.00
Woodworx TA1802 Dual 18" Subwoofer sub	\$250.00
Yamaha YST-1520S Bi-amped Compact System foh	\$200.00
Yamaha YST-1525S Bi-amped Compact System foh	\$160.00
Yamaha YST-1820S Dual 18" Subwoofer sub	\$200.00
Yamaha YST-SM1525 Bi-amped Compact Stage Monitor mon	\$160.00

Mixing Consoles

Ramsa WR-216, 16 Input (16 x 2)	\$100.00
Ramsa WR-C4520, 16 Mono, 4 Stereo x 4 x 2	\$200.00
Ramsa WR-S4412 (12 x 4 x 2)	\$125.00
Ramsa WR-S4416 (16 x 4 x 2)	\$150.00
Shure M-267, 4 Input	\$ 30.00
Shure M-268, 4 Input	\$ 25.00
Shure M-367, 6 Input	\$ 40.00
Soundcraft 200 Delta, 24 Input FOH (24 x 4 x 2)	\$150.00
Yamaha M-406, 6 Input	\$ 50.00
Yamaha M-508/MC-802, 8 Input	\$ 50.00
Yamaha M-512/MC-1202, 12 Input	\$ 75.00
Yamaha M-916, 16 Input	\$100.00
Yamaha M-1516a, 16 Input	\$150.00
Yamaha MC 2408, 24 Input Monitor (24 x 8)	\$100.00
Yamaha MC 3204, 32 Input FOH (32 x 4 x 2)	\$250.00
Yamaha MC 3210, 32 Input Monitor (32 x 10)	\$250.00
Yamaha MX-12/4, 12 Input	\$ 50.00
Yamaha PM 1800, 24 Input FOH (24 x 8 x 2)	\$250.00
Yamaha PM 2800, 32 Input Monitor (32 x 14)	\$300.00
Yamaha PM 2800, 40 Input Monitor (40 x 14)	\$350.00
Yamaha PM 3000, 32 Input FOH (32 x 8 x 2)	\$300.00
Yamaha PM 3000, 40 Input FOH (40 x 8 x 2)	\$350.00
Yamaha PM 3500, 64 Input FOH (64 x 8 x 2)	\$450.00
Yamaha PM 4000, 56 Input FOH (56 x 8 x 2)	\$600.00
Yamaha Pro-Mix-01, 16 Input	\$100.00

Automatic Mixers	\$ 40.00
Bi-amp Advantage, 8 Channel	

Amplifiers (All amps are 2 Channel and rated @ 8 ohm loads)

Crest FA 901 225 Watts per Channel	\$ 50.00
Crest FA 1201 280 Watts per Channel	\$ 55.00
Crest 8001, 2ch. @ 720 Watts per Channel	\$100.00
Crest 10004, 4ch. @ 720 Watts per Channel	\$150.00
Crown MT1200 425 Watts per Channel	\$ 50.00
Crown MT 2400 685 Watts per Channel	\$100.00
Crown MT3600VZ 885 Watts per Channel	\$150.00
QSC 1400 200 Watts per Channel	\$ 50.00
QSC 1700 325 Watts per Channel	\$ 50.00
QSC EX-2500 500 Watts per Channel	\$ 75.00
QSC EX-4000 720 Watts per Channel	\$100.00
Ramsa WP 1200 120 Watts per Channel	\$ 40.00
Ramsa WP 9220 220 Watts per Channel	\$ 55.00
Yamaha P-2100 85 Watts per Channel	\$ 35.00
Yamaha P-2200 200 Watts per Channel	\$ 50.00
Yamaha P-2250 200 Watts per Channel	\$ 50.00
Yamaha P-2700 350 Watts per Channel	\$ 60.00

Powered Mixers

Anchor BAM	\$ 40.00
AC/DC Powered 50 Watts	
Bi-amp Advantage II	\$ 60.00
6 Channel 250 Watts	
Mackie 1202 w/Crown MT600 Amp	\$ 75.00
12 Channel 200 Watts Stereo	
TOA 900 Series	\$ 40.00
6 Channel 60 Watts	
Yamaha EMX-200	\$ 75.00
8 Channel 200 Watts Stereo	

Self-powered Loudspeakers

Anchor AN-100 Powered Speaker	\$ 25.00
Anchor Ensign Tabletop Podium w/Mic & Amp	\$ 50.00
Anchor Liberty Powered Speaker w/Tripod Stand	\$ 40.00
Anchor Liberty Slave Speaker w/Tripod Stand	\$ 15.00
Anchor Seville Standing Podium w/Mic & Amp	\$ 65.00
JBL EON-10 Powered Speaker w/Tripod Stand	\$ 60.00
JBL EON-15 Powered Speaker w/Tripod Stand	\$ 70.00
Megaphone VP-1 Hand Held Megaphone	\$ 25.00

Loudspeakers

Electrovoice FM-1202 w /1-12", 1-1" Stage Monitor	\$ 25.00
Electrovoice FM-1502 w /1-15", 1-1" Stage Monitor	\$ 30.00
JBL 4612B	\$ 25.00
Ramsa WS-A240 Subwoofer w /1-12"	\$ 40.00
Ramsa WS-80 w /1-8", 1-1"	\$ 25.00
Ramsa WS-200 w /1-12", 1-1"	\$ 40.00
Ramsa WS-500 w /1-12", 1-1"	\$ 50.00
University Paging Horn	\$ 25.00
Woodworx WX6A w /2-6" and 1-1"	\$ 50.00
Woodworx WX18A Subwoofer w /1-18"	\$ 40.00
Yamaha S-110	\$ 20.00

Speaker Stands

USS TS-33 Tripod Speaker Stand	\$ 20.00
10' 6" Pipe w/50lb. Base Pipe and Base Speaker Stand	\$ 15.00

Microphones

Vocal Microphones

Sennheiser MD-421	\$ 25.00
Shure 565	\$ 20.00
Shure BETA-58	\$ 25.00
Shure BETA-87	\$ 35.00
Shure SM-57	\$ 20.00
Shure SM-58	\$ 20.00

Instrumental Microphones

AKG 391B	\$ 30.00
AKG 452-EB	\$ 30.00
AKG 460B/CK-61	\$ 40.00
Crown CM-700	\$ 30.00
Neumann KM-84	\$ 40.00
Sennheiser ME64	\$ 30.00
Shure SM-81	\$ 30.00
Shure SM-98 with hardware (please specify)	\$ 35.00

Podium/Lectern Microphones

Audio Technica AT 935	\$ 25.00
Countryman ISOMAX 1	\$ 25.00
Shure SM-99	\$ 25.00
Shure MX412S	\$ 25.00

Lavaliere Microphones

Sony ECM-44/50/55/66/77	\$ 25.00
Audio Technica AT-831 A	\$ 25.00

Specialty Microphones

AKG 452/CK-8 Pro Condenser Shotgun Microphone	\$ 35.00
Audio Technica 800 Series Plate/Boundary Condenser	\$ 25.00
Audio Technica 935 Series Hypercardiod Slim Line	\$ 25.00
Crown PCC Plate/Boundary Condenser	\$ 25.00
Crown PZM Plate/Boundary Condenser	\$ 25.00

Microphone Stands

Round Base or Tripod Mic Stand	\$ 10.00
Adjustable Boom Arm Attachment	\$ 2.50

Wireless Microphone Systems

Shure U4S UHF Combo BETA-87 / WL-185	\$125.00
Sony 800 Series UHF Combo	\$125.00
VHF Diversity Combo Kit	\$ 80.00
Headset Microphone (Add-on)	\$ 20.00

Recording and Playback

Digital Recording and Playback

Alesis ADAT XT	\$250.00
Panasonic SV-3700, DAT Recorder	\$100.00
Tascam DA 20 / DA 30, DAT Recorder	\$100.00
Yamaha DTR-2, DAT Recorder	\$100.00
Sony Mini Disc MDS-D3	\$150.00
Multi-Disk CD Player	\$ 35.00
Compact Disk Player	\$ 25.00

Cassette Decks

Nakamichi MR2	\$ 40.00
Professional 2 Head Cassette Deck	
Tascam 122 MKIII	\$ 50.00
Professional 3-Head Cassette Deck	
Tascam 112 MK II	\$ 40.00
Professional 2-Head Cassette Deck	
Stereo Cassette Deck	\$ 25.00
Dual Cassette Deck	\$ 35.00
Wollensak 2851 Mono Cassette Deck w/Sync	\$ 35.00

Audio Processing

Equalizers

BSS FCS-960, Dual 1/3 Octave	\$120.00
Klark Teknik DN-300, Single 1/3 Octave	\$ 60.00
Klark Teknik DN-360, Dual 1/3 Octave	\$120.00
Klark Teknik DN-410, Parametric	\$ 60.00
Rane PE-15, Parametric	\$ 30.00
Yamaha Q-2031A, Dual 1/3 Octave	\$ 40.00
Yamaha YDG-2030, Digital 1/3 Octave	\$ 60.00
Yamaha YDP-2006, Digital Parametric	\$ 50.00
XTA GC-600, Dual 1/3 Octave	\$ 50.00

Compressors and Gates

BSS DPR 404, 4 Channel Compressor	\$100.00
BSS DPR 504, 4 Channel Gate	\$100.00
DBX 160A, Compressor	\$ 35.00
DBX 166, 2 Channel Compressor	\$ 50.00
DBX 363X	\$ 40.00
DBX 900 Rack, 8 Channel Compressor	\$200.00
Drawmer DS201B, 2 Channel Gate	\$100.00
KT DN 504 Quad Limiter	\$100.00
KT DN 514 Quad Gate	\$100.00
Symetrix 544, 4 Channel Gate	\$ 80.00

Digital Effects

Lexicon LXP-1	\$ 40.00
Lexicon LXP-5	\$ 40.00
Yamaha D-5000	\$ 60.00
Yamaha PRO-R3	\$ 75.00
Yamaha REV-5	\$ 60.00
Yamaha REV-7	\$ 50.00
Yamaha SPX-90	\$ 35.00
Yamaha SPX-900	\$ 75.00
Yamaha SPX-990	\$ 125.00

Digital Delays

Klark Teknik DN-716, 1 x 3	\$ 75.00
Yamaha DDL-3, 1 x 3	\$ 80.00
Yamaha D-2040, 2 x 8	\$ 150.00
Yamaha YDD-2600, 4 x 8	\$ 200.00

Specialty Audio Devices

360 Systems AM-16 Router	\$ 100.00
Com-Co MADA 2 In-10 Out Press Bridge	\$ 50.00
Countryman FET-85 Active Direct Box	\$ 15.00
Gentner SPH-3A Telephone Interface	\$ 75.00
Op Amp Labs 2 In-24 Out Press Bridge	\$ 100.00
Pro-Co AV-1 Transformer Bal. Audio Interface	\$ 10.00
Telos Telco Digital Telephone Interface	\$ 100.00
Whirlwind PB-12 12 Out, Passive, Press Bridge	\$ 35.00

Communications

Clearcom 501 W/Headset	\$ 25.00
Clearcom PS-20	\$ 45.00
HME Wireless, 4 Station	\$ 400.00
RTS Systems BP-325 w/Headset	\$ 25.00
RTS Systems PS-8, 2 Channel Power Supply	\$ 30.00
RTS Systems PS-15, 2 Channel Power Supply	\$ 40.00
RTS Systems PS-31, 3 Channel Power Supply	\$ 75.00
RTS Systems SAP-612 Source Assign Panel	\$ 30.00
RTS Systems SPK-300L, 2 Channel Speaker Station	\$ 30.00

Audio Cables

Multichannel Snakes	
56 Channel, 500/ft., Whirlwind	\$ 500.00
40 Channel, 250/ft., Whirlwind	\$ 400.00
24 Channel, 80-250/ft., Mogami	\$ 200.00
16 Channel	\$.75/ft
12 Channel	\$.50/ft
8 Channel	\$.40/ft
XLR Cable Canare LE4-6S	\$.05/ft

MSI Video Packages

Component Switching System: \$ 1,750.00

Echolab 5900s Component Switcher

8 inputs

2.5 mix/effects busses

6 Keyers, 2 per bus

1 Chroma Keyer

9 Aux Busses

Interchangeable I/O modules:

Composite, Y/C, RGB, YUV, Serial Digital

Additional Input Modules (up to eight) \$ 175.00

Program/Preview Monitor racks - Each to include:

1 - 14" Sony Hi-Resolution monitor, SMPTE Spec.

2 - 8" Sony Hi-Resolution monitor

8 - 4" Sony Monochrome monitor

Engineering Rack:

1 - 14" Sony Hi-Resolution monitor, SMPTE Spec.

3 - 5" Hi-Resolution monitor

1 - 10x1 Component Routing Switcher

8 - 1x8 Grass Valley Group Component DA's

1 - Digital Component Waveform Vectorscope

1 - Videotek Digital Master Sync Generator

Above with:

2 - DXC-D30 Studio Camera Package \$3200.00

3 - DXC-D30 Studio Camera Package \$3900.00

4 - DXC-D30 Studio Camera Package \$4600.00

5 - DXC-D30 Studio Camera Package \$5200.00

**NOTE: Package requires 2 MSI Video Engineers. See MSI labor rates on Page 21.

Composite Switching System: \$ 750.00

Grass Valley Group110 composite switcher
8 - inputs
Chroma-keyer
DS keyer

Monitor Rack:

2 - 8" Sony Hi-Resolution monitor
8 - 4" Monochrome monitor

Engineering rack:

1 - 14" Sony Hi-Resolution monitor
1 - 8x1 Routing Switcher
1 - Waveform monitor
1 - Vectorscope
1 - Sync. Generator
3 - VDA

Above with:

2 - DXC-D30 Studio Camera Package	\$2100.00
3 - DXC-D30 Studio Camera Package	\$2800.00
4 - DXC-D30 Studio Camera Package	\$3500.00

****NOTE:** Package requires 1 MSI Video Engineer. See MSI labor rates on Page 21.

Composite - Y/C Switching System:

Panasonic MX50 Switcher or Equivalent \$ 350.00

Monitor Rack

2 - 8" Sony monitor
4 - 4" monochrome monitor

Camera Packages

Sony DXC-D30L STUDIO CAMERA PACKAGE: \$ 850.00

1 - Sony DXC-D30L Digital Camera Head
1 - Sony VF-51 5" Studio Viewfinder
1 - Canon 18x9 ENG lens
1 - Canon rear focus & zoom controls
1 - Vinton Pro100 fluid head tripod system
1 - Beyer Intercom Headset

DXC-D30L ENG CAMERA PACKAGE: \$ 850.00

1 - Sony DXC-D30L Digital Camera Head
1 - Canon 18x9 ENG lens
1 - Vinton Pro100 fluid head tripod system
1 - Sony PVV-3 Beta docking recorder
1 - Frezzi sun gun
4 - Anton/Bauer batteries w/charger
1 - 8" Color Monitor

Video System Accessories

12x12 Sierra Component Router	\$450.00
Producer/Director Monitor Rack: 3 – 5" LCD	\$ 75.00
Lowell Lighting Kit	\$ 50.00
Individual Cameras	
Hitachi FP-Z1 (w/Tripod & 18 x 1 Lens)	\$350.00
Professional 3 Chip Camera	
w/Studio Kit (VF, Rear Zoom & Focus)	\$425.00
Panasonic S-VHS Camcorder	\$ 85.00
Sony PVV-1 Dockable Betacam SP	\$200.00
Video Accessories	
Bogen 3140, Camcorder Tripod	\$ 15.00
Elmo 3-Chip Slide to Video Unit	\$250.00
Elmo Presenter Unit	\$250.00
Fast Forward F21, Time Code Generator	\$ 60.00
Frezzi "OBIE" Light kit w/Battery	\$ 50.00
Hotronics, Dual TBC	\$200.00
Lowell Light Kit	\$ 60.00
NCI VR-100, Close Caption Decoder	\$ 25.00
Panasonic MX-12, 2 Input Switcher	\$ 75.00
Panasonic MX-50, 4 Input Switcher	\$200.00
Sachtler 20, Miller 30	\$ 75.00
Fluid Head Tripod	
Sony FXE-120, 2 Input	\$250.00
SEG/Edit Control	
Video 1 x 6 D.A.'s	\$ 20.00
Data Accessories	
Canare 5 Wire RGB Snake	.50/ft
Extron Com Adapter (for Sony, Barco, DPI)	\$ 50.00
Extron Emotia (VGA to Video) Scan Converter	\$100.00
Extron LD-4, Line Doubler	\$150.00
Extron System 8 Switcher	\$200.00
RGB 1 x 2 D.A.	\$ 50.00
RGB 1 x 4 D.A.	\$ 75.00
RGB 1 x 6 D.A.	\$ 85.00
RGB 4 x 1 Switcher	\$ 75.00
RGB Interfaces	\$ 50.00
ScanDo Pro/C	\$400.00
Sony DSC-1024G Scan Converter/Line Doubler	\$450.00

Video Cassette Recorders and Monitors

BETACAM		
	Sony UVW-1800 SP Recorder	\$275.00
	Sony PVW-2650 SP DT Player	\$450.00
	Sony PVW-2800 SP Edit Recorder	\$375.00
S-VHS		
	JVC BR-378, JVC BR-6900	\$ 75.00
	Panasonic AG-7750 Edit Recorder	\$200.00
3/4" U-MATIC		
	Sony VP-7200 Player	\$ 60.00
	Sony VP-9600 SP Recorder	\$100.00
	Sony VP-9800 SP Edit Source	\$125.00
	Sony VP-9850 SP Edit Recorder	\$200.00
VHS		
	Standard VHS VCR	\$ 50.00
	Panasonic AG-W1 Universal	\$125.00
LASERDISC		
	Pioneer LD-P4400 Laserdisc Player	\$100.00
VHS / Monitor combo units		
	Panasonic AG-500, AG-560, 10" Screen	\$ 75.00
	Panasonic AG-520, PVM 2023, 20" Screen	\$100.00
Video Monitors / TV's		
	Mitsubishi CS-2710	\$ 85.00
	27" Monitor/Receiver	
	Mitsubishi CS-3510	\$175.00
	35" Monitor/Receiver	
	Sony KV13TR 13" Monitor/Receiver	\$ 35.00
	Sony PVM-8040, PVM-8041, 8" Monitor	\$ 60.00
	Sony PVM-N1U 13" Monitor	\$ 60.00
	Sony PVM-1910, Panasonic CV 2021	\$ 50.00
	19"or 20" Monitor	
	Sony PVM-2530, 25" Monitor	\$100.00
Data Monitors		
	Mitsubishi HL-6955 20" (up to 1280 x 1024 @ 64 Khz)	\$200.00
	NEC XP-21 21" (up to 1280 x 1024 @ 89 Khz)	\$200.00
	Panasonic DT-2700 27" (up to 640 x 480 @ 38 Khz)	\$200.00
	Viewsonic 29-GA 27" (up to 1024 x 780 @ 64 Khz)	\$250.00

Data and Video Projection

Data/Video Projectors

Digital Projection, Inc. Power 5GV (5000 Lumens) DMD 1024x768 - 140Khz Refresh	\$4000.00
Sony VDP-1800 Q (1800 Lumens) DMD 1024 x 768 (800 x 600 Native), 65Khz Refresh	\$3000.00
Barco 8100 (2000 Lumens) LCD Light Valve (640 x 480 @ 115 Khz)	\$2500.00
Proxima Pro AV9310 (2100 Lumens) DMD 1024x768 Native, SXGA (compressed)	\$ 900.00
Sony VPH-1271 & 72 (650 Lumens) CRT Projector (1280 x 1024 @ 85 Khz)	\$ 600.00
Sharp XG-E3000 U LCD Projector (650 Lumens) LCD Projector (1024 x 768)	\$ 600.00
Sanyo PLC-5500N (500 Lumens) LCD Projector (800 x 600 @ 48 Khz)	\$ 500.00
Proxima 8400 (350 Lumens) LCD Projector (640 x 480 @ 38 Khz)	\$ 400.00
Stackers	\$ 150.00

Video-only Projectors

Sony VPH-1041/VPH-1000, CRT (600 Lumens)	\$ 300.00
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Lighting

Moving Lights

High End Cyberlight	\$ 350.00
High End Intellibeam	\$ 150.00
High End Studio Color	\$ 300.00
High End Trac-spot Light	\$ 75.00
High End LCD Controller	\$ 150.00
Martin Mac 500	\$ 300.00
Pan Command Color Fader	\$ 100.00
DMX Controller is Required.	

Controllers

Access Pro	\$ 150.00
ETC Expression 3, Memory Console	\$1000.00
ETC Expression 2X, Memory Console	\$ 750.00
ETC Expression, Memory Console	\$ 450.00
ETC Insight 108	\$ 300.00
ETC Microvision, Memory Console	\$ 150.00
Leprechaun LP612, 12 Channel Digital	\$ 50.00
Leprechaun LP624	\$ 100.00
Leprechaun LP1512, 12 Channel	\$ 75.00
Leprechaun LP1524, 24 Channel	\$ 100.00
Leprechaun LP 2000, 72 Channel	\$ 200.00
NSI MC 7024	\$ 50.00

Lighting Instruments

1 Cell Far Cyc, 1K	\$ 15.00
3 Cell Far Cyc, 3 x 1K	\$ 45.00
ACL, Rack of 4	\$ 40.00
Altman 360Q Ellipsoidal Spotlight	\$ 12.00
Aluminum Lamp Bar (6 Circuit Socopex)	\$ 40.00
ETC Source 4, Ellipsoidal	\$ 18.00
26 Degree, 36 Degree	
Fresnel 6" w/5000 Watt Quartz	\$ 10.00
Fresnel - Altman 8" w/2K	\$ 25.00
Par 16	\$ 6.00
Par 36 Rainlight Pinspot	\$ 6.00
Par 46 w/Lamp (200 Watt)	\$ 8.00
Par 64 w/1K Lamp; Wide, Medium, Narrow, Very Narrow	\$ 12.00
Specify Black or Silver Cans	
Scoops, 14" 1K	\$ 15.00
Shakespeare Ellipsoidal	\$ 18.00
10, 20, 30, 40, 50 Degree	
4.5 x 6.5, 6 x 9, 6 x 12, 6 x 16, 6 x 22	

**NOTE: All Instruments Include Pipe Clamp and Gel Frame

Dimmers

ETC Sensor Rack 12 x 2.4K Dimmer	\$200.00
ETC Sensor Rack 48 x 2.4K Dimmer	\$600.00
ETC L86 Rack 48x2.4K Dimmer	\$500.00
ETC LMI Rack 24x1.2K Dimmer	\$200.00
Leprechaun LD360 HP, 6 x 1K Tree Mounted Dimmer (40 Amp Max)	\$ 50.00
Leprechaun 48 x 2.4K Dimmer	\$500.00
Strand CD80 12 x 2.4K Dimmer (AMX/DMX Analog)	\$150.00
Teatronics Genesis 12 x 2.4K Dimmer	\$150.00

Power Distribution Panels

A PANEL:	\$250.00
In - 300A, 3 Phase, 208V, 5 Wire Camloc	
Out - 15 x 20A, 3 Phase, 208V, Hubbel Twist	
B PANEL:	\$150.00
In - 150A, 3 Phase 208V, 5 Wire Camloc	
Out - 8 x 20A, 3 Phase, 208V, Hubbel Twist	
SHOW PANEL:	\$150.00
In - 400A, 3 Phase 208V, 5 Wire Camloc	
Out - 4 x 100A, 3 Phase, 208V, 5 Wire Camloc	
SOCO PANEL:	\$200.00
In - 200A	
Out - 6/Circuit Soco x8	

Miscellaneous Panels

50 Amp Disconnect	\$ 15.00
200 Amp Disconnect	\$ 25.00
ISO Transformer, 40 Amp - 3 Phase	\$150.00

Cables and Adapters

AC Strip 6 Outlet	\$ 2.00
20 Amp Hubbel Twist (12/5) to 3 Edison Quad box	\$ 20.00
12/5 Hubbel Twist Cable	\$.10/ft
12/3 Edison Cable	\$.05/ft
12/3 Stage Pin Cable	\$.05/ft
1K Socopex 19 Pin (8 Circuit Cable)	\$.15/ft
2K Socopex 19 Pin (6 Circuit Cable)	\$.20/ft
Socopex 19 Pin "Breakout" or "Breakin"	\$ 20.00
#2 Camloc 5 Wire Bundle	\$ 1.00/ft
2/0 Camloc 5 Wire Bundle	\$ 1.50/ft
4/0 Camloc 5 Wire Bundle	\$ 2.00/ft
Camloc Tail	\$ 2.00
Camloc "T" Adapter	\$ 5.00
Pin to Edison or Edison to Pin Adapter	\$ 2.00
Pin 2 - fers	\$ 2.00

Follow Spots

Comet 50'-80' throw	\$ 50.00
Ultra Arc II 60'-100' throw	\$100.00
Lycian 2K Midget 60'-100' throw	\$100.00
Lycian 1275 1.2K 250'-400' throw	\$250.00

Special Effects

12" Mirror Ball w/Motor	\$ 15.00
Strobe Light	\$ 30.00
Egg Strobe, White w/Out Socket	\$ 5.00
6 Inch Colorwheel	\$ 15.00
24 Inch Fan	\$ 25.00
Rosco 1500 Chemical Fog Machine (Fog Fluid Additional - Market Price)	\$ 50.00
4 Inch Fan	\$ 5.00
4 Lamp Helicopter	\$ 25.00
Data Flash	\$ 40.00
High End Data Flash Controller	\$ 50.00

Lighting Accessories

Gel, Gam (Sale Item) Per Sheet	\$ 8.00
Gobo Holder for 6" Leko	\$ 2.00
Gobo Patterns - Stock (Sale Item)	\$ 12.95
Gobo Patterns - Custom (Sale Item)	\$ 60.00
Rolling Mole Stand	\$ 15.00
Pipe, 1 1/2" plus 80lb. base, Specify length	\$ 10.00

Rigging Equipment & Truss

Truss

TomCat PRT Double-Hung Truss	\$ 9.00/ft
12" Aluminum Box Truss	\$ 6.00/ft
14" Triangular Truss	\$ 2.50/ft
24" Aluminum Box Truss	\$ 6.00/ft
28" x 10' Aluminum Box Truss	\$ 8.00/ft
(Double Row) w/2 - 8 Circuit Socopex	
12" Corner Blocks, 4-way, 6-way	\$ 50.00
14" TRI Corner Blocks	\$ 15.00
TomCat PRT Corners, 2-way	\$ 50.00
24" Corners, 6-way	\$ 50.00
28" Corners, 2-way	\$ 50.00

Motors and Lifts

1 Ton Chain motor Hoist, 60' Chain 3 Phase, 208V	\$125.00
1/2 Ton Chain motor Hoist, 60' Chain 120V	\$100.00
1 Ton Chain Block (Manual)	\$ 50.00
Genie Superlift, 24', 650lb. Capacity	\$125.00

MSI does not rent/sell personnel lifts.

Scaffold

5' W x 7' D x 5' H w/2 Planks, Cross Arm	\$50.00*
3' Extensions w/Cross Bar	Add \$25.00*

(* Above prices for information only. Scaffold must be set-up by MSI personnel only.
Additional labor charges apply.

Slide & Overhead Projectors

Slide Projectors

Kodak Audioviewer	\$ 35.00
Kodak Ektagraphic III Projector	\$ 30.00
w/EXW Bright Lamp	\$ 35.00
Navitar Brite Lite Module	\$ 25.00
Navitar 750 Watt Xenon	\$275.00

Lens & Accessories

Fixed Lens for 35mm	\$ 15.00
1.4", 1.5", 2", 3", 4", 7", 8", 8.5", 9.5"	
Zoom Lens for 35mm	\$ 25.00
2.75"-5", 4"-8", 6"-9", 8"-12"	
50mm Navitar PC XY Lens	\$ 25.00
60mm Navitar PC XY Lens	\$ 25.00
Wireless Remote Control	\$ 20.00
Remote Extension, 50', 100'	\$.10/ft

Dissolves & Programmers

AVL Coyote, 3 Projector Programmer	\$ 75.00
AVL Data Booster	\$ 20.00
AVL Dove D, X or X2	\$100.00
AVL Mark II or Wollensak AV33	\$ 35.00
Clearlight MicroDiamond	\$ 50.00
2 Proj. Programmable Dissolve	
Chief 3-Tier Stacker	\$ 25.00
Stacker Extension	\$ 10.00

Overhead Projectors

Standard Overhead Projector	\$ 30.00
High Intensity Overhead Projector	\$ 75.00
6000 Lumens	

Screens

Roll-Up Screens

50" x 50" Tripod	\$ 15.00
70" x 70" Tripod	\$ 20.00
7' x 7' Tripod	\$ 25.00
8' x 8' Tripod	\$ 25.00
10' x 10' Pedestal	\$ 30.00
12' x 12' Pedestal	\$ 35.00

Standard Frame Fastfold Screens

	<u>Front</u>	<u>Rear</u>
5' x 7'	\$40.00	\$ 45.00
6' x 8'	\$45.00	\$ 50.00
8' x 8'	\$50.00	\$ 55.00
7.5' x 10'	\$50.00	\$ 55.00
10' x 10'	\$55.00	\$ 60.00
9' x 12'	\$60.00	\$ 65.00
12' x 12'	\$65.00	\$ 70.00

Truss Frame Fastfold Screens

	<u>Front</u>	<u>Rear</u>
10.5' x 14'	\$100.00	\$125.00
12' x 16'	\$150.00	\$175.00
16' x 16'	\$200.00	\$225.00
6' x 18'	\$200.00	\$225.00
15' x 20'	\$250.00	\$275.00
8' x 24'	\$250.00	\$300.00
10' x 30'	\$300.00	\$350.00

**NOTE: Screen surfaces alone rent for 75% of regular rate.

Dress Kits and Drapery

DRESS-UP KITS

5' x 7'	\$ 40.00
6' x 8'	\$ 40.00
7.5' x 10'	\$ 40.00
10' x 10'	\$ 45.00
9' x 12'	\$ 55.00
10.5' x 14'	\$ 65.00
12' x 12'	\$ 55.00
12' x 16'	\$100.00
16' x 16'	\$150.00
15' x 20'	\$175.00
8' x 24'	\$175.00

DRAPERY

16 oz. Velour w/Hardware	
16' Tall	\$ 8.00/ft
18' Tall	\$10.00/ft
21' Tall	\$12.00/ft
21 oz. Velour w/Tie-on Panel 25' H x 25' W, Black	\$375.00/ea

Translation Equipment

Sony Translation Language System, 1 Language	\$ 250.00
Additional Language	\$ 150.00
Headsets 1-10	\$15.00/ea
Price break with more	

Meeting Accessories

Anchor Ensign Table-top Podium w/Mic & Amp	\$ 50.00
Anchor Seville Standing Podium w/Mic & Amp	\$ 75.00
Cart with Skirt, 42" or 54"	\$ 20.00
Chalk Board w/Stand - 3' x 5'	\$ 25.00
Cork Board w/Stand - 4' x 6'	\$ 25.00
Cue Light Signal System	\$ 15.00
Electric Pointer	\$ 20.00
Flip Chart Easel	\$ 10.00
Flip Chart Paper Pad (Sale Item) 25 Sheets - 28" x 32"	\$ 11.00
Laser Pointer	\$ 40.00
Light Tables, Bretford	\$ 25.00
Markers, Black/Red/Green (Sale Item)	\$ 1.50
Presidential Podium	\$ 100.00
Safelock Stand	\$ 15.00
Speaker Timer - Digital	\$ 25.00
Standing Podium - Grey Carpet	\$ 20.00
Standing Podium - Plexiglas	\$ 150.00
Table Top Podium - Black Carpet	\$ 20.00
Tripod Easel	\$ 7.50
White Board w/Stand - 28" x 34", 3' x 5' w/Eraser & Pen	\$ 25.00
X-Ray View Boxes - 17" x 14"	\$ 15.00

Daily Labor Rates*

Audio Engineer (A1)	\$450.00
Audio Technician (A2)	\$400.00
Audio/Visual Technician	\$350.00
Cameraman	\$350.00
Character Generator Operator	\$400.00
Computer Graphics Operator	\$500.00
Editor	\$450.00
Electrician / Stagehand	per job
Engineer/TD/Switcher	\$450.00
Grip	\$300.00
Intelligent Lighting Programmer	per job
Lighting Board Operator	per job
Lighting Designer	per job
Lighting Lead (L1)	\$450.00
Lighting Assist (L2)	\$400.00
Lead Electrician (E1)	per job
Producer/Director	\$500.00
Projectionist/Router	\$450.00
Projectionist/Tape Operator	\$450.00
Rigger	per job
Setup/Strike	\$300.00
Spotlight Operator	per job
Tape Operator	\$400.00

*Day Rate Personnel are based on a 10-hour day. For overtime rates see MSI Labor Policy. Labor rates cannot be discounted.

General Hourly Labor, straight time**	\$ 45.00
General Hourly Labor, overtime	\$ 67.50
General Hourly Labor, doubletime	\$ 90.00

**A four hour minimum applies at all times for hourly labor

In-Town Labor Billing Policy

IN TOWN LABOR

In town labor is considered any work performed within a 30-mile radius of the MSI office.

DAY RATES

Day Rate Personnel are based on a 10-hour day. A technician needs at least six (6) hours off to begin a new day rate.

MEAL BREAKS

Meal breaks are taken off the technician's hours, provided the break is at least one hour long and the technician is allowed to leave the work site. Partial hours or meals provided in the ballroom are not taken off the total hours submitted. The technician takes only one hour off per meal break.

Technicians must have one meal break or have an opportunity to eat before the first eight hours of their shift is complete.

OVERTIME

Overtime is billed for any work performed beyond eight (8) hours a day, excluding lunch and dinner breaks, and is billed at 1.5 times the hourly day rate.

HOLIDAYS

All holidays (New Year's Day, Easter, Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas, Rosh Hashanah, & Yom Kippur) are billed at over time rates, with double time after eight (8) hours.

DOUBLE TIME

Double time is billed after sixteen (16) hours of work until the next call time, and is billed at 2.0 times the hourly day rate. Double time is billed for any hours worked past midnight. Any call ending past midnight with the technician receiving less than six (6) hours off the clock, the technician returns at his double time rate until he receives six (6) hours of the clock. Double time is billed for the first five (5) hours of any call time starting between midnight and 5am; the next five (5) hours are billed at straight time. After ten (10) hours the technicians is on overtime. After sixteen (16) hours worked, the technician goes into double time.

SPLIT CALL

A split call is two half-day calls, separated by at least six (6) hours.

TURNAROUND

If a technician gets less than six (6) but more than four (4) hours off between call times, the technician will be in turnaround and a rate increase will occur on the next shift. A rate increase is set up in this order: straight time, overtime, and double time. If the technician is in double time when turnaround occurs, the next call will be at double time rate. Turnaround will be in effect until the technician is given six (6) hours off.

CONTINUOUS PAY

If a technician gets less than four (4) hours off between shifts, the hours will be billed straight through continuously.

PER DIEM

Per Diem is money paid to the technician in the amount of \$50.00 to \$75.00 per day for food and sundries. Per Diem amount depends on geographic location.

HOTEL ACCOMMODATIONS

Hotel accommodations for technicians may be required if their day ends between the hours of midnight and 6:00 am.

Out-Of-Town Labor Billing Policy

OUT OF TOWN LABOR

Out of town labor is considered any work performed outside a 30-mile radius of the MSI office.

DAY RATE

Day Rate Personnel are based on a 10 hour day. They need at least six (6) hours off to begin a new day rate.

MEAL BREAKS

Meal breaks are taken off the technician's hours, provided per diem is paid and the break is at least one hour long and the technician is allowed to leave the work site. Partial hours or meals provided in the ballroom are not taken off the total hours submitted. The technician takes only one hour off per meal break. Technicians must have one meal break or have an opportunity to eat before the first eight hours of their shift is completed.

OVERTIME

Overtime is billed for any work performed beyond eight (8) hours a day, excluding lunch and dinner breaks, and is billed at 1.5 times the hourly day rate.

HOLIDAYS

All holidays (New Year's Day, Easter, Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas, Rosh Hashanah, & Yom Kippur) are billed at over time rates, with double time after ten (10) hours.

DOUBLE TIME

Double time is billed after sixteen (16) hours of work until the next call time, and is billed at 2.0 times the hourly day rate. Double time is billed for any hours worked past midnight. Any call ending past midnight with the technician receiving less than six (6) hours of the clock, the technician returns at his double time rate until he receives six (6) hours off the clock. Double time is billed for the first five (5) hours of any call time starting between midnight and 5 am; the next five (5) hours are billed at straight time. After ten (10) hours the technician is in over time. After sixteen (16) hours worked, the technician goes into double time.

TURNAROUND

If a technician gets less than six (6) but more than four (4) hours off between call times, the technician will be in turnaround and a rate increase will occur on the next shift. A rate increase is a step up in this order: straight time, overtime and double time. If the technician is in double time when turnaround occurs, the next call will be at double time rate. Turnaround will be in effect until the technician is given six (6) hours off.

CONTINUOUS PAY

If a technician gets less than four (4) hours off between shifts, the hours will be billed straight through continuously.

TRAVEL DAY RATE

A travel day rate is billed for travel to and return from an out-of-town-show. A minimum of five (5) hours travel time is billable to the client. All transcontinental trips are billed as full day rates. The travel day clock starts one hour prior to scheduled departure time and ends when the technician arrives on site and after any required work is done. Any delays due to air or ground transportation are billable. Any ground transportation, tolls, tips, or other incidentals are billable. All hours begin and end accordingly to the time zone the technician has left from.

PER DIEM

Per Diem is money paid to the technician in the amount of \$50.00 to \$75.00 per day for food and sundries. Per Diem amount depends on geographic location.

HOTEL ACCOMMODATIONS

The client is required to provide a separate hotel room for each MSI technician. If a room is not provided in the same hotel as the show, the time it takes the technician to arrive will be added to the technician's total hours for that day.