PRELIMINARY TECHNICAL SUMMARY

MATRIX
Six loops of horizontal movement
Steina and Woody Vasulka

Provided by Rome:

20 stackable matching black/white (color OK) large video monitors
The internal speakers of the monitors could be used
A video diskplayer with a repeat function

or (if monitors lack internal speakers):
1 Audio Amplifier
2 Speakers
1 or 2 Speakers stands

Video cables, Audio cables

Provided by Vasulkas:
1 program laserdisk (PAL)

ALLVISION

Provided by Rome:

2 Color video cameras *)
8 Color monitors
A stand 1 to 2 ft high
2 Lights and Light stands
1 110 to 220 VAC Power transformer
AC and Video cables

*) The color cameras could possibly be provided by the Vasulkas in NTSC if the Monitors are NTSC standard

Provided by Vasulkas:

2 Camera housings
2 Adjustable Camera stands
Mirror sphere
Sphere stand
Crossbar
Turntable assembly (with gears and DC motor)
Variable DC power supply
Turntable platform (see drawing)
THE WEST

Provided by Rome:

48 large stackable matching color video monitors
Two video diskplayers

2 Audio Amplifiers
4 Speakers
4 Speakers stands

Video cables, Audio cables

Provided by Vasulkas:

2 programs on laserdisks (PAL)

BORREALIS

Provided by Rome:

2 video projectors
2 Stereo Audio Amplifiers (4 audio channels)
4 Speakers
4 Speakers stands
1 110 to 220 VAC Power transformer

Video cables, Audio cables

Platforms:
Two platforms/tables for the two projectors

Provided by Vasulkas:

4 translucent screens in frame
If NTSC is accepted the Vasulkas could provide the following:
  2 Pioneer video laser disk players
  2 programs on laserdisks
  1 Synchronizer
Provided by Vasulkas:

1 Synchronizer
3 programs on laserdisks (PAL)

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BROTHERHOOD - TABLE III

All the equipment is provided by the Vasulkas except a 2 KW 220 to 110 VAC Transformer

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THE THEATER OF HYBRID AUTOMATA

All the equipment is provided by the Vasulkas except a 2 KW 220 to 110 VAC Transformer

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VIOLIN POWER
A live inter-active performance:

Provided by Rome:

1 Video Projector or a large video wall (NTSC)
1 Sound Mixer
1 Amplifier
2 Speakers for an outdoor performance
1 110 to 220 VAC Power transformer

Provided by Vasulkas:

Zeta Electric Violin, model ZETA VC-225
IVL Technologies ZETA MIDI Controller, model PR 7005
IVL Footswitch, Model MSF-40
Digitech Harmony Processor
Lexicon DSP Unit with a footswitch
Video Laser Disc player, Pioneer VLD-8000 LP
Program Laser disk (NTSC)
Toshiba T1200XE MO-PA8001U (Laptop)
PC Music Maker Model HRS 3000
7 120 vac outlets
PRELIMINARY TECHNICAL SUMMARY

14. Jan.'95

MATRIX

Six loops of horizontal movement
Steina and Woody Vasulka

Provided by Rome:

(4 x 5 configuration)

20 stackable matching black/white (color OK) large video monitors

The internal speakers of the monitors could be used

A video diskplayer with a repeat function

or (if monitors lack internal speakers):

1 Audio Amplifier
2 Speakers

1 or 2 Speakers stands

Video cables, Audio cables

Provided by Vasulkas:

1 program laserdisk (PAL)

ALLVISION

Provided by Rome:

2 Color video cameras *
8 Color monitors
A stand 1 to 2 ft high
2 Lights and Light stands
1-110 to 220 VAC Power transformer
AC and Video cables

*) The color cameras could possibly be provided by the Vasulkas in NTSC. The Monitors are NTSC standard

Provided by Vasulkas:

2 Camera housings
2 Adjustable Camera stands
Mirror sphere
Sphere stand
Crossbar
Turntable assembly (with gears and DC motor)
Variable DC power supply
Turntable platform (see drawing)
TOKYO FOUR

Provided by Rome:

20 (4 x 5) stackable matching video monitors
2 Stereo Audio Amplifiers (4 audio channels)
4 Speakers
4 Speakers stands
1-140 to 220 VAC Power transformer

Video cables, Audio cables

Provided by Vasulkas if NTSC is accepted

4 Pioneer video laser disk players
4 programs on laserdisks
1 Synchronizer

NB:
For BOREALIS and TOKYO FOUR the Vasulkas can provide the diskplayers and the disks in which case Rome must provide NTSC monitors/projectors. Otherwise Rome provides the four laser disk players in PAL, and the Vasulkas will have to have PAL disks made at $600 each.

PYROGLYPHES

Provided by Rome:

There are two possible versions:

Version one:
16 matching video monitors
3 Pioneer video laser disk players

Version two:
3 projectors
3 Pioneer video laser disk players

6 Wooden Projection Cabinets (TO BE MADE)

For either version:
3 Stereo Audio Amplifiers (6 audio channels)
6 Speakers
6 Speakers stands

Video cables, Audio cables

Platforms (16 monitor version):
If the monitors do not have the right shape to tilt up, wedges must be placed under the monitors to tilt them upward approximately 30 degrees from the floor. They must be custom made (16 x 2) to the size and shape of the monitors. (see drawing)
THE WEST

Provided by Rome:

48 large stackable matching color video monitors
Two video disk players
2 Audio Amplifiers
4 Speakers
4 Speakers stands

Video cables, Audio cables

Provided by Vasulkas:

2 programs on laserdisks (PAL)

BOREALIS

Provided by Rome:

2 video projectors
2 Stereo Audio Amplifiers (4 audio channels)
4 Speakers
4 Speakers stands
1 110 to 220-VAC Power transformer

Video cables, Audio cables

Platforms:
Two platforms/tables for the two projectors

Provided by Vasulkas:

4 translucent screens in frame
If NTSC is accepted the Vasulkas could provide the following:

2 Pioneer video laser disk players
2 programs on laserdisks
1 Synchronizer