

X EQUIPMENT LIST:

VIDEO:

Projector

Diskplayer

DISK (TO BE MADE)

MAKE PICS / HAMILTON

LOWENBERG SOURCES ASK JOEL

X LIGHT + SLIDES:

Switched to slides pneumatic (Board?)

X SOUND + MIDI

Sampler

Pitchbender

Mic preamp poweramp speaker

MIXER

ALEX + SENSORS

X Computer

romba + Dock + power supply

RS 232 / MIDI

" TO DISK

Printport / switched

MIDIBUS LIGHTS SAMPLER

The Vasulkas, Inc.
Rt6, Box 100, Santa Fe,
N.M. 87501, USA

Santa Fe.
Apr 7.'94

This list of equipment represents an up to date inventory of Computer art exhibit titled *Brotherhood* - Table III. This exhibit/installation is to arrive in Kunst-und Ausstellungshalle der Bundesrepublik Deutschland in Bonn, Germany not later than May 18., for opening on May 26. through June 16., 1994

This exhibit/intallation occuppies active space of 4x4x3.5 meters.

N.B. When dates are not indicated, the items are custom made for this exhibit (1994).

Screens

20	Aluminum flat (1/8"x1/2"x41") @ \$ 5.00	100.00
5	Styrene transwhite @ \$10.00	
	Regal(#25841) (.020"x41"x41")	50.00
20	Flat angles (1/2"x3") @ \$ 0.50	10.00

	SubTotal	160.00

Screen Support

8	Aluminum angle (1/8"x5/8"x5/8"x64") @ \$7.00	56.00
8	Aluminum angle (1/8"x1 1/2"x1 1/2x14") @ \$2.50	20.00
8	Leg weights @ \$6.00	24.00
96	Flat head machine 100deg screws (#8-32x1/2")	10.00

	SubTotal	110.00

Grid

Ultimate Support System, Inc

6	11171 ST-60B Support Tier (Black)(60") (152.4cm) @ \$34.50	207.00
4	11592 TFG-150 T-Fitting @ \$6.00	24.00
6	11186 UNF-150 Universal Fitting @ \$4.00	16.00
	Cable & Turnbuckles	

	SubTotal	247.00

Speakers

1	KLR 9362 Complete Sub-woofer Satellite System Mo 9362 (17"x11 1/2"x7 3/4") (33.5x29x19.5 cm) with Dual Mini woofers (8"x4 3/4"x4 3/4") (10x11.5x11.5 cm)	100.00
2	11175 TMB-401 Slide Mounting Bracket Base @ \$13.00	26.00
2	11176 TMB-402 Slide Mounting Bracket Plate @ \$9.00	18.00
4	11592 TFG-150 T-Fitting @ \$6.00	24.00
	SubTotal	168.00

Lights

2	Custom Lights @ \$40.00 (4"x4"x3") (10x10x7.7 cm)	80.00
4	11592 TFG-150 T-Fitting @ \$ 6.00	24.00
2	Dimmable 12V Transformers @ \$45.00	90.00
2	14V 90W Bulbs <i>EPX</i> @ \$15.00	30.00
4	11592 TFG-150 T-Fitting @ \$ 6.00	24.00
	SubTotal	248.00

Table

1	Custom Table Assembly Cage (33"x27 1/2"x11") (84x69.5x28 cm)	1,200.00
2	Pairs of Support legs @ \$125.00 (33 3/4"x24 1/2"x3") (86x62x7.5 cm)	250.00
	SubTotal	1,450.00

Table Pneumatic Subsystem

4	Bimba Pneumatic Actuators D-13206-A-2 @ \$30.00	120.00
1	Main Cylinder	25.00
1	Nitrogen Storage Tank/Regulator	150.00
1	Pneumatic/Computer Interface Box	75.00
	Miscellaneous fittings, tubing, valves	80.00
	SubTotal	450.00

Beam Splitting Optical Assembly

5	Beam Splitters(glass plates) @ \$35.00	175.00
	(7"x5"x1/8") (178x127x3 cm)	
5	Custom Plate holders @ \$17.00	85.00
	(7"x5"x1/8") (178x127x3 cm)	
1	Custom Assembly positioner	60.00
	(11 1/2"x7"x1") (29x18x2.5 cm)	
	Miscellaneous screws & hardware	150.00

	SubTotal	470.00

Customized Slide Projector

1	Main Body with Slide Holder and Transport	360.00
	(12 1/2"x8 1/4"x5 3/4")(31x21x14.5 cm)	
1	Light Housing with Bulb	180.00
	(7 1/2"x6"x5 1/2")(20x15x14 cm)	
1	12" Projector Lens	45.00
1	90 degree Beam Deflector Assembly	48.00
	(6x6x6) (15x15x15)	
1	Computer Interface Box	450.00
	(9 1/2"x8"x3") (24x20x7.5 cm)	

	SubTotal	1,083.00

Video Projector

1	Sharp LCD Video Projector, Model XG2000U	
	S/N 1993	
	(17 1/4x12 1/4 x 9") (439x312x229 cm)	6,000.00

	SubTotal	6,000.00

Instrumentation Rack

1	Toshiba T1200XE MO-PA8001U S/N 11090884 (ca 12"x11"x3") 1992	800.00
1	Desk Station (Bus Extension Box) Model PA8600U S/N 1992 16"x11 3/4"x2 3/4") (41x29x7 cm)	250.00
1	Pioneer Video Laser Disc Player Model LD-V2200 LP, S/N 1992 (17 1/8"x16 1/2"x4 3/8") (433x420x111 mm)	1,800.00
1	MIDI Box (ca 5"x3"x1')	175.00
1	Peavey Audio Sampler (ca 19"x14"x2") (800.00
1	Proton Stereo Amplifier D540 S/N P54010200 (16 1/2"x11 1/2"x3") (42x29x7.5 cm) 1984	200.00
1	IVL Pitchrider Model PR4000, S/N 1024 (ca 19"x8"x2") 1991	1,000.00
1	Alesis Drum Module Model D4 S/N D42444799 (19"x6"x2") (48x15x5 cm) 1993	350.00
1	Electro Voice Microphone PL11	85.00

	SubTotal	5,460.00

Lighting Control System

1	NSI DDS 5300 4 Channel Dimmer (ca 9 1/2"x6 1/4"x2 1/2")	300.00
1	NSI I/F 501 MIDI Light Controller (ca 6"x6"x1")	300.00

	SubTotal	600.00

Miscellaneous Equipment

6	110VAC Power Strips @ \$10.00 (12"x2"x1") (30x5x2.5 cm)	60.00
?	Shipping Crates and Packing Materials	

	Grand Total	16,506.00

Supplied by the Kunst-und Ausstellungshalle:

1	2KV 220/110VAC Power Transformer
2	Air or Nitrogen Compressed Gas Cylinders
1	Ceiling Attachment Hardware to Suspend Grid

The Vasulkas, Inc.
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In Santa Fe, Apr.7.1994

The following is a complete list of all items and equipment of the Computer Installation titled "Theater of Hybrid Automata". This Computer Art Exhibit is to take place in mid June 1994 in Kunst-und Ausstellungshalle der Bundesrepublik Deutschland in Bonn, Germany. By July 1994 It is to return to the USA.

The active space the installation occupies:
4x4x3 meters

List of installation Items:

Exoskeletal cube
Ultimate Support Systems, Inc.
(All commercial Items, purchased 1991,USA)

28 - 11171	ST-60B Support Tier (Black)(60")	(152.40cm)		
			@ 34.50	966.00
6 - 10676	ST-19B Support Tier (Black)(19")	(48.26cm)		
			@ 24.00	144.00
71 - 11592	TFG-150	T-Fitting	@ 6.00	426.00
14 - 10764	BJR-150	Boom Joiner (Black)	@ 23.50	329.00
6 - 11175	TMB-401	Slide Mounting Bracket Base	@ 13.00	78.00
20 - 11176	TMB-402	Slide Mounting bracket Plate	@ 9.00	198.00
4 - 10844	SJT-150	Swivel Tube-to-Fitting	@ 22.00	88.00
8 - 10747	PVF-150	Pivot Fitting Assembly	@ 8.00	68.00
7 - 11186	UNF-150	Universal Fitting	@ 4.00	28.00

			SubTotal:	2,325.00

NSI MIDI Lighting System and Lights:
(All purchased or build 1991)

1 - MIDI 616	Memory Control Console	S/N 053895		300.00
1 - NSI Programmable	Demultiplexer, Model DMX 16	S/N 063478		160.00
2 - ND 4600	Dimmer Pack, S/N 053984,	@ 300.00		600.00
8 - Low Voltage	Lights (custom), 1992	@ 45.00		360.00
1 - Low Voltage	Lights Power Mini-plant (custom)			300.00
	includes 8 - 12 volt transformers			-----
			SubTotal:	1,720.00

Equipment Platforms and Stands:

(All purchased or build 1991)

1 - Modular Equipment stand (custom)	80.00
1 - Standard Microphone Stand	32.00
1 - RPT Camera Pylon Stand (custom)	220.00
1 - Video Projector Suspension (custom)	40.00

SubTotal:	372.00
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Video Screen:

(All purchased or build 1991)

2 - 11171 ST12-B Support Tier (Black)(12")(30.5cm)	12.00
2 - Aluminum U-channel 45" long	15.00
2 - Aluminum U-channel 60" long	20.00

SubTotal	47.00
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Audio Subsystem:

6 - JBL CONTROL-1 Loudspeakers, 1991 @ 80.00	480.00
1 - RANE Six Channel Power Amplifier Model MA6 S/N 4353 purchased July 1990	949.00
1 - BUCHLA MIDI Lightning, Model 900,S/N 1048,'92	1,100.00
1 - ROLAND 5330 Digital Sampler # 880541	650.00
1 - ELECTRO VOICE Microphone PL11	250.00
1 - VOICE DYNAMICS Microdine Speech System, 1990	1,330.00
2 - HOSA MID-320 MIDI Cable(blue, 20ft) @ 12.00	24.00
1 - MIDIator Converter,KEY Electronics, April 1991, Model MS 114, Ser 1 0288, 1944	170.00
1 - SONY Speaker	25.00

SubTotal:	4,978.00
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Computer Drive and Calibration:

1 - ZIATECH STDbus Computer QMB12.6AS4T-Z-H by by Matrix Corp. S/N 85961-39, July 1989	4,166.00
1 - CUSTOM Stepper Motor Driver Box, 1989	400.00
1 - LAMBDA power supply LM CC36 S/N C26265, 1990	49.00
1 - CUSTOM RPT-Computer driven Head,1988	9,500.00
1 - SONY CCD Camera DXC-101 S/N 12436 with Camera Power Supply CMA-D1 S/N 10179, 1988	800.00
5 - Calibration Target (Custom), @ 650	3,250.00

SubTotal:	18,165.00
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Video Subsystem:

1 - SHARP LCD Video Projector, Model XG2000U S/N 312975	6,000.00
1 - PIONEER LD-V8000 LP, 1990, S/N MD3911905	1,800.00

1 - PANASONIC SEG, Model WJ4600C, S/N 4200054	800.00
1 - JVC TBC, Model SA-T100U, S/N PGZ 00305-005	2,000.00

SubTotal: 10,600.00

Miscellaneous:

2 - 25' AC Extension Cables	@ 30.00	60.00
8 - 38' Low Voltage Light Cables	@ 12.50	100.00
4 - 28' Speaker Cables	@ 12.50	50.00
2 - 18' Speaker Cables	@ 7.50	15.00
6 - AC Power Strips	@ 7.50	45.00
2 - C-Mount Lenses	@ 25.00	50.00
2 - C-Clams	@ 5.00	10.00
1 - Table Plate		15.00
1 - Gaffer Tape		10.00
1 - Program Laserdisk (Medium)		100.00

SubTotal: 355.00

GrandTotal: 38,562.00