

Multi Access Video and Audio Server

•Large storage capability — 23 hours storage time with the MAV-1000 processor connected to five MAV-S1010 storage units, and 11 hours when connected to five MAV-S1000s •Expandable simultaneous multi channel I/O — up to eight SDI inputs/outputs, or up to six SDI inputs/outputs and one SDDI input/output •High-speed video/audio/data transfer rate •Direct control from the editor with VTR-like response •Independent file system •High-quality image compression •4-channel non-compressed audio •Excellent reliability — to assure 24-hour continuous operation in broadcast stations •Data protection •525/625 switchable operation •Continuous operation

System components: BKMA-1010, Input and Output Processor Board
 BKMA-1020, Input Processor Board
 BKMA-1030, Output Processor Board
 BKMA-1040, High Speed Input/Output Board (up to six BKMA-1010 units permissible with BKMA-1040)

Specifications

General

Power requirement: AC 100 to 240V ±10%, 50/60 Hz
 Current consumption: 14.5-6 A (with eight BKMA-1010 board installed)
 Operating temperature: 5°C to +40°C (41°F to 104°F)
 Mass: Approx. 100Kg (220 lb 7oz) (with eight BKMA-1010 board installed)
 Dimensions: 424(W) × 665(H) × 542(D) mm (16 3/4 × 24 1/4 × 21 3/8 inches)

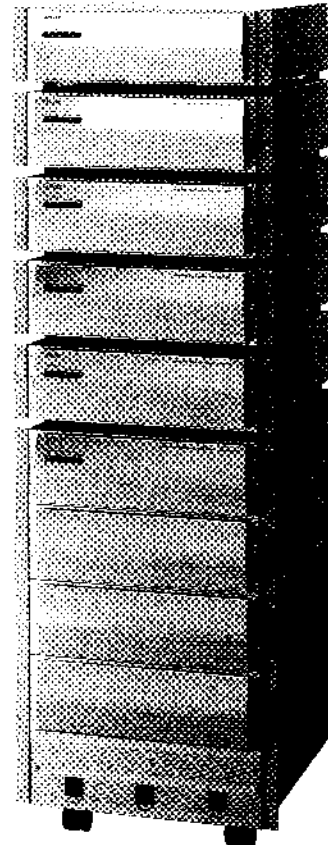
Specifications of MAV-S1000/S1010

General

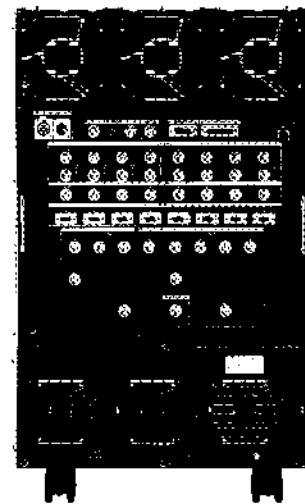
Power requirement: AC 100 to 240V, 50/60 Hz
 Current consumption: 4.2 A(100V)
 Operating temperature: +5°C to +40°C (41°F to 104°F)
 Mass: Approx. 29Kg (63lb 15oz)
 Dimensions: 424(W) × 132(H) × 575(D) mm (16 3/4 × 5 1/4 × 22 3/4 inches)
 Data Capacity: MAV-S1000 : 4.2 × 7 = 29.4 GB
 MAV-S1010 : 9.1 × 7 = 63.7 GB

Input/Output

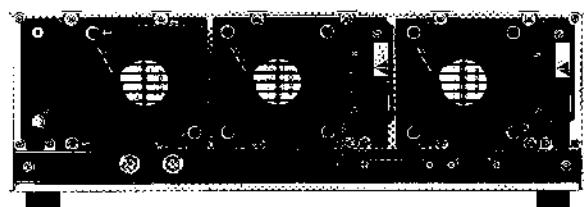
SBX: Serial bus extension input
 BNC type (2)
 270Mbps, 75 ohms
 RS-232C: RS-232C connector (ISR port)
 D-sub 25-pin, female (1)
 Status output: Status output
 (parallel, 3-contact outputs : Operate, warning, and error)
 D-sub 15-pin, female (1)



MAV-S1010 × 5
 MAV-1000 × 1



MAV-1000



MAV-S1010