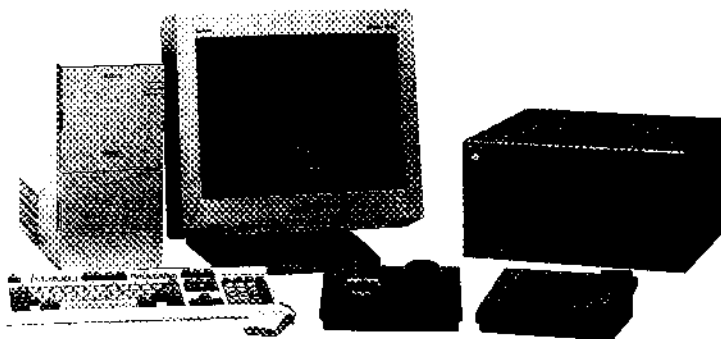


**Digital Editing Workstation System**

•User friendly interface •Advanced disk control - instant and simultaneous access •Broadcast quality multi-effects — including 434 preset effect patterns, 32 original background patterns, and 40 user effects •Various optional video effects — such as chroma keyer, linear keyer, downstream keyer, flying key, 3-D effect, lighting effect and trail effect •Audio effects — in addition to a wide-range of equalizer and filtering sections, a built-in 20-channel audio mixer for 4-channel mix down •Flexible voice over ability •Identity/voice disguise •Convenient central server connection •System flexibility — non-linear component editing, 525/625 switchable, and 4:3 or 16:9 selectable



Supplied Accessories: Rack mount kit (1)  
75Ω terminal (1)  
Operation manual (1)  
Maintenance manual part 1 (1)  
D-sub 15pin Cable (10m) (1)

System Configurations: BKNE-1010 Editing Control Panel  
BKNE-1011 Editing Fader Panel  
BKNE-1020 Audio Processor Board  
BKNE-1030 Extended Input and Keyer Board  
BKNE-1031 Frame Memory Board  
BKNE-1040 Video Effects Board  
BKNE-1041 3D/Lighting/Trail Effects Board  
BZNE-1010 Operating Program (Japanese version)  
BZNE-1020 Operating Program (English version)

System Peripherals: BKV-100 Live Video Overlay Board  
MAV-500 Multi Access Video and Audio Server  
MAV-S100 Hard Disk Drive Array Unit  
MAV-S110 Hard Disk Drive Array Unit  
BVM Series Video Master Monitor

**Specifications****General**

Power requirements: AC 100 to 240V, 50/60Hz  
Power consumption: Approx. 350W  
Operating voltage: AC 90 to 264V  
Operating temperature: 5°C to 40°C (41°F to 104°F)  
Mass (Approx.): 40kg (including optional boards)  
Dimensions (Approx.): 424(W) × 221(H) × 450(D) mm  
(16 ¾ × 8 ¾ × 17 ¾ inches)

**Input/Output Connectors**

Primary input: SDI(BNC) - 4 (expandable to 8 with BKNE-1030)  
Reference input: B.B. or Sync (BNC) - 1 with loop-through  
Audio AUX input: AES/EBU (XLR-3) - 4  
TC input: Analog TC - Male and Female (loop-through)  
Programme output: SDI (BNC) - 3  
Preview output: SDI (BNC) - 2  
Capture output: SDI (BNC) - 1  
Audio programme output: AES/EBU (XLR-3) - 2  
Audio monitor output: Analog (XLR-3) - 2

**Remote Connectors**

Control panel: RS-422A (D-sub 15-pin) - 1  
Device control: RS-422A (D-sub 9-pin) - 4 (expandable to 10 with BKNE-1030)  
Ethernet port: 10 Base 5(D-sub 15-pin) - 1  
GPI IN: TTL - 4 ports  
GPI OUT: TTL - 4 ports, TTL or Relay - 4ports  
Terminal: RS-232C(D-sub 9-pin) - 1