

System Interface Unit

•Forms the core of a FlexSys system •Can accommodate up to eight BKSI Series boards •Continuous operation — the redundant power supply unit can be hot-swapped to ensure power supply to the boards •Equipped with ISR (Interactive Status Reporting) •19-inch standard rack mountable and six rack units height

System components:

- BKSI-2010, Disk Controller Board
- BKSI-2011, SDC Memory Board
- BKSI-2020, Bit rateReduction Encoder Board (4:2:2P@ML encoder)
- BKSI-2030, Bit Rate Reduction Decoder Board (4:2:2P@ML decoder)
- BKSI-2040, IDC CPU Board
- BKSI-2050, Analog NTSC to 4:2:2 (SDI) Converter Board
- BKSI-2050P, Analog PAL to 4:2:2 (SDI) Converter Board
- BKSI-2060, 4:2:2 (SDI) to Analog NTSC Converter Board
- BKSI-2060P, 4:2:2 (SDI) to Analog PAL Converter Board
- BKSI-2070, Audio A/D Converter Board
- BKSI-2080, Audio D/A Converter Board

Application Software Packages:

- BZA-81, Copy Manager software
- BZA-90, Time shift Transmission Manager software
- BZA-900, Multi-Channel Manager software

Specification:

GENERAL

Power requirements: AC100V-240V ±10% 50/60Hz
Power consumption: Max 400W
Operation temperature: +5°C to +40°C (41°F to 104°F)
Humidity: 10-90% (no condensation)
Dimensions: 424(W) × 265(H) × 470(D) mm
Mass: 15Kg

INPUT/OUTPUT

Input: REF VIDEO INPUT terminal(BNC) :1
/Active through output terminal :1
Others: REMOTE terminal (D-sub25PIN, female):1
VS-BUS terminal (BNC) :1
/Active through output terminal :1

