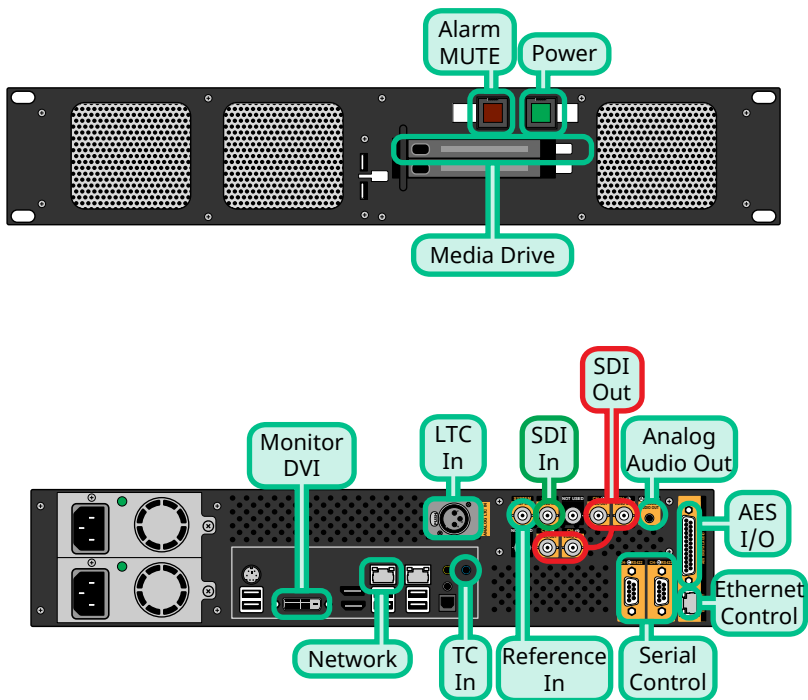




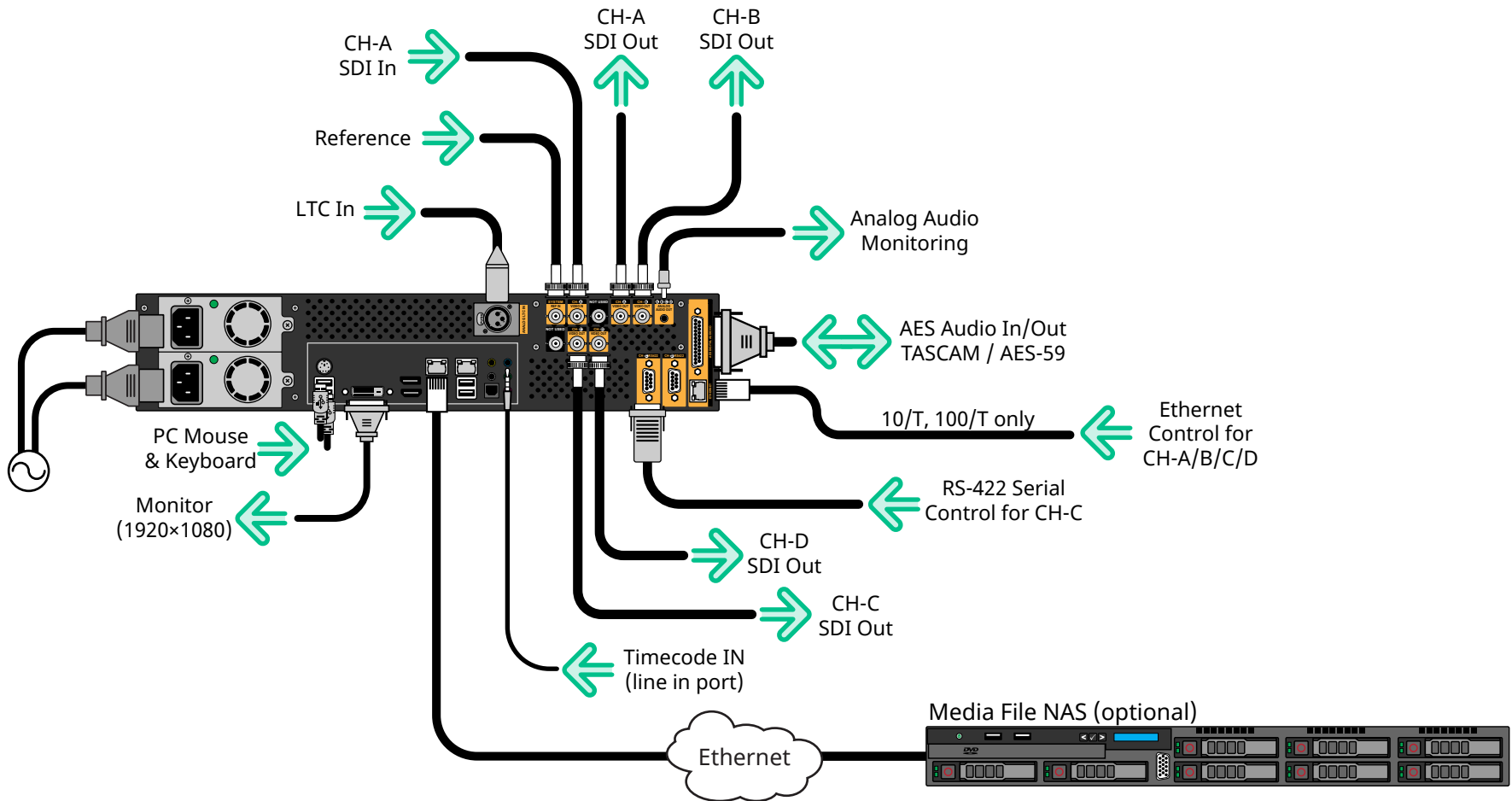
Caution: Before you set up and operate your server, see the "Important Safety Instructions" in your User manual.

Installation and Cabling

Ports and Connectors



Power and Control Cabling



Notes:

- Only Channel A can record.
- If you are recording from, or playing into, an external device you must have all devices connected to the same reference signal to ensure proper timing.
- The Ethernet Control port only supports 10/T or 100/T speeds and is intended for remote control only.
- The TC In (LINE IN) audio port is used for TC Chase.

RS422 (DB9)

Pin	Signal
1	Gnd
2	Tx-
3	Rx+
4	Rx Gnd
5	n/c
6	Tx Gnd
7	Tx+
8	Rx-
9	n/c

Specifications

SDI Video Formats

525i (480i)	59.94Hz
625i (576i)	50Hz
720p	60Hz
720p	59.94Hz
720p	50Hz
1080i	59.94Hz
1080i	50Hz

Default Passwords

Windows	Abekas
Administrator	multiflex

Input Voltages

100 to 240V~
3 to 1.5A
60 to 50Hz

Operating Environment

Temperature:	20 - 35°C (68 - 95°F)
Humidity:	20 - 80%



Mains Power

Note: It is recommended that you always connect the AC Power Adapter to the device before connecting to Mains Power.

Video/Audio Input Specifications

Video Inputs, HD-SDI	SMPTE 292M 10-bit at 1.5Gb/s
Video Inputs, SD-SDI	SMPTE 259M 10-bit at 270Mb/s
Embedded Audio, HD-SDI	8 Tracks, 48kHz at 24-bit
Embedded Audio, SD-SDI	4 Tracks, 48kHz at 20-bit
AES Discrete Audio	8 Tracks AES59-2012/TASCAM Digital
Reference Input	Tri-Level HD or Composite Analog SD; Terminating
Native Codec	DVCRO-HD @ 50Mb/s or 100Mb/s

Video/Audio Output Specifications

Video Outputs, HD-SDI	SMPTE 292M 10-bit at 1.5Gb/s
Video Outputs, SD-SDI	SMPTE 259M 10-bit at 270Mb/s
Embedded Audio, HD-SDI	8 Tracks, 48kHz at 24-bit
Embedded Audio, SD-SDI	4 Tracks, 48kHz at 20-bit
AES Audio	8 Tracks AES59-2012/TASCAM Digital
Analog Audio Monitoring	3.5mm headphone connector, unbalanced, line-level at -10dBv, 2 Tracks (1 stereo pair), user selectable to monitor any out
Native Codec	DVCPRO-HD @ 50Mb/s or 100Mb/s

