

	am-1/4	am-4	am-4/2	sd-4	sd-4/16	am-32	am-32/ vga	am-32/ 8s SURROUND SOUND	am-2e/ CARD FRAME SYSTEM	E-Series CARD FRAME SYSTEM
<b>Audio Channels:</b>										
2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	✓	✓		✓	✓	✓	✓	✓		✓
8						✓	✓	✓		
1 - 32						✓	✓			
2 - 16					✓	✓	✓			
64 (2 x AM-32 linked)						✓	✓			
<b>Audio inputs:</b>										
Analogue balanced	✓	Option	Option	✓	Option	Option	Option	Option	✓	Option
Adjustable input sensitivity	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AES/EBU digital		Option	Option	✓	Option	Option	Option	Option		Option
Digital Scale reference adjustment		✓	✓	✓	✓	✓	✓	✓		✓
Embedded SDI				✓	✓		Option			Option
AES/EBU input status table		✓	✓	✓		✓	✓	✓		
<b>DDI (DOLBY) DIGITAL</b>						Option	Option	Option		
<b>Audio outputs:</b>										
Analogue balanced				✓						
AES/EBU digital		Option	Option	✓						
De-Embedded from SDI				✓						
Analogue audio monitor output						✓	✓	✓		
<b>Video inputs:</b>										
Composite, auto NTSC or PAL	Option	✓	✓			✓		✓	✓	Option
Component YUV (or RGB)						✓		✓		
S-Video, auto PAL or NTSC	Option									
SDI SMPTE 259M				✓	✓					Option
Internal black generator	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Auto switch to black on video loss	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Video outputs:</b>										
Composite, NTSC or PAL	Option	✓	✓	✓	✓	✓		✓	✓	Option
Composite, YUV or RGB				✓		✓		✓		
S-Video, auto PAL or NTSC	Option									
SDI SMPTE 259M				✓	✓					Option
SVGA							✓			
<b>Scales &amp; ballistics:</b>										
Bargraphs on/off & fade controls	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Adjustable bargraph position	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Full height bargraphs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Half height bargraphs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Quarter height bargraphs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Vertical bargraphs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Scales left, right, off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DIN PPM +5 to -50dB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BBC PPM 1 to 7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Nordic PPM +12 to -42dB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VU Meter +3 to -20dB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Extended VU +20 to -50dB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AES/EBU 0 to -60dB		Option	Option	✓	✓	Option	Option	Option		✓
VU Meter superimposed on PPM	✓	✓	✓	✓	✓	✓	✓	✓		
Analogue scale on digital input		✓	✓	✓	✓	✓	✓	✓		✓
Phase bar	✓	✓	✓	✓	✓	✓	✓	✓		✓
Small phase indicators	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sum & difference (M&S) bargraph	✓	✓	✓	✓	✓					✓
Sum only bargraph	✓	✓	✓	✓	✓					✓
Loudness meter		✓	✓	✓	✓					✓
Bar width & spacing adjustment	✓	✓	✓	✓	✓	✓	✓	✓		✓
<b>Alarms &amp; indicators:</b>										
Video freeze					✓					✓
Sync loss	✓	✓	✓	✓	✓	✓		✓	✓	✓
Picture loss					✓					✓
Audio loss	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AES/EBU carrier loss		Option	Option	✓	Option	Option	Option	Option		✓
Audio over level	✓	✓	✓	✓	✓	✓	✓	✓		✓
Loudness over level		✓	✓	✓	✓					✓
Sustained anti-phase	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Remote or local reset	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AES/EBU oversamples set & status		Option	Option	✓		Option	Option	Option		
<b>General features:</b>										
Windows® software control						Option	Option			Option
Full on -screen menu	✓	✓	✓	✓	✓	✓	✓	✓		
Wired remote control interface		✓	✓	✓	✓	✓	✓	✓		
Colour display with colour options	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Insert on/off & fade control	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Audio peak hold cursor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
User memory + default									✓	✓
Two user memories + default	✓	✓	✓	✓	✓	✓	✓	✓		
Serial communications ports		✓	✓	✓	✓	✓	✓	✓	✓	✓
Video test generator		✓	✓	✓	✓	✓	✓	✓		
Switchable audio/video follow						✓	✓	✓		
Timecode reader, LTC or VITC		Option	Option	Option		Option	Option	Option		