



Axia Audio Console Feature Matrix

1 May, 2011

	Element with PowerStation	iQ with QOR.32	Radius with QOR.16
Max # of Faders	40	24	8
Main Output Buses	4	4	4
Stereo Aux Sends	4		
Stereo Aux Returns	2		
Surround Mixing	✓		
Voice EQ	✓	✓	
Voice Dynamics	✓		
Phase Reverse	✓	✓	✓
Virtual Mixing Channels (VMix)	8	2	1
Mix Minus from Each Fader	✓	✓	✓
Simultaneous Mix-Minus Possible	40	24	8
Mix-Minus Level Control	✓	✓	✓
Selectable Mix-Minus Bus Source	✓	✓	✓
Meter Display Type	VGA Monitor	Meter Bridge, OLED display	Meter Bridge, LED Display
Meter Styles Supported	VU, PPM, EBU Digital, Nordic	VU, PPM	VU, PPM
Fader Source Alpha Display	LED Over Fader	OLED Below Fader	OLED Below Fader
Channel Input Confidence Meter	✓	✓	✓
Studio Monitor Controls with Talkback	✓	✓	✓
Talkback to Phone Callers	✓	✓	✓
Talkback to Codecs	✓	✓	✓
Talkback to Individual Locations	✓		
Talkback to Group Locations	✓	✓	✓
Show Profile Snapshots	✓	✓	✓
Show Profile Storage Capacity	99	4	4
Fader Start	✓	✓	✓
Logic Follows Source	✓	✓	✓
A/B Switching	✓		
Input Gain Adjustable from Surface	✓	✓	✓
Motorized Faders Available	✓		
Group Start Feature	✓	✓	
Clock & Timer	✓	✓	✓
Pan / Balance / Mode Control	✓	✓	✓
CR Monitor Dimming	✓	✓	✓
Preview in Headphones	✓	✓	✓
Split Headphone Option	✓		
Programmable Aux Meters	✓		
Switched Meter	✓	✓	✓
Monitor External Sources	✓	✓	✓
Meter External Sources	✓	✓	✓
Programmable Monitor Buttons	✓	✓	✓
Record Mode 1-Touch Recording	✓	✓	✓
Dimmable LED Button Lights	✓	✓	✓
Side-Loading Faders	✓	✓	✓
Optical Rotary Encoders	✓		
Long-life Mechanical Rotary Encoders		✓	✓
Drop-In Mounting	✓		
Table Top Mounting		✓	✓
Convertible to Rack Mount		✓	✓
Remote Admin via Web Browser	✓	✓	✓
Built-in Analog Inputs	4 / 8*	16	8
Built-in AES/EBU Inputs	2 / 4*	2	1
Built-in Microphone Inputs	2 / 4*	4	2
Phantom Power on Mic Inputs	✓	✓	✓
Built-in GPIO Ports	4 / 8*	8	4
Built-in Analog Outputs	6 / 12*	8	4
Built-in AES/EBU Outputs	2 / 4*	2	1
Built-in Livewire/Ethernet Ports	14	6	6
Add Audio Nodes to Expand I/O	✓	✓	✓
Gigabit Network Connection	✓	✓	✓
Fan-Free Power Supply	✓	✓	✓
Redundant Power Supply Option	✓	✓	

* with PowerStation Aux connected