miniDSP Digital Signal Processors - Dirac Enabled
Selection Guide

Features	2x4 HD	Flex Analog	Flex Eight	Flex HTx	Flex Digital	SHD	SHD Studio
Analog Inputs	RCA	RCA or TRS (bal)	N/A	RCA, XLR (bal)	RCA	RCA, XLR (bal)	N/A
Analog Outputs	RCA	RCA or TRS (bal)	RCA	RCA, XLR (bal)	N/A	RCA, XLR (bal)	N/A
Digital Inputs	USB	USB, TOSLINK, SPDIF	USB, TOSLINK, SPDIF	HDMI eARC / ARC, USB, TOSLINK, SPDIF	USB, TOSLINK, SPDIF	USB, TOSLINK, SPDIF, AES-EBU	USB, TOSLINK, SPDIF, AES-EBU
Digital Outputs	N/A	N/A	N/A	N/A	TOSLINK, SPDIF	SPDIF	SPDIF, AES-EBU
Wireless Inputs	N/A	Bluetooth	Bluetooth	Bluetooth	Bluetooth	Wi-Fi	Wi-Fi
Roon Certified	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Streaming Services	N/A	N/A	N/A	N/A	N/A	TIDAL, Quobuz, Spotify, Roon	TIDAL, Quobuz, Spotify, Roon
Dirac Live Capability	Optional*	Optional*	Optional*	Optional*	Optional*	Included	Included
Number Input x Output Channels	2x4	2x4	2x8	8x8	2x4	2x4	2x4
Maximum Input Sample Rate	192 kHz	216 kHz	216 kHz	216 kHz	216 kHz	192 kHz	192 kHz
Internal Processing Bits & Sample Rate	32 bit / 96kHz	32 bit / 96kHz	32 bit / 48kHz	32 bit / 48kHz	32 bit / 96kHz	32 bit / 96kHz	32 bit / 96kHz
Dirac Live Process Bits & Sample Rate	32 bit / 48kHz*	32 bit / 48kHz*	32 bit / 48kHz*	32 bit / 48kHz*	32 bit / 48kHz*	32 bit / 96kHz	32 bit / 96kHz
Front Panel Display and Control Knob	N/A	Yes	Yes	Yes	Yes	Yes	Yes
Remote Selectable Inputs, Volume & Tone Modes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PEQ, X-over, Channel Level & Delay	Yes	Yes	Yes	Yes	Yes	Yes	Yes