

	PRODIGY.MC	PRODIGY.MP
	Modular Audio Converter	Multifunction Audio Processor
Modules		
Converter Module Slots	8	4
MADI Module Slots	2	2
Audio Network Module Slots	1	2
Signal		
Maximum number of Inputs / Outputs	320 / 324	416 / 420
Asynchronous Input SRC	AES4.SRC.IO	AES4.SRC.IO
FastSRC™	MADI IOs, Audio Network IO	MADI IOs, Audio Network IOs
Flex-Channels with EQ, Dynamics, Delay	no	yes
External Insert-Points	no	yes
Matrix Mixers	no	yes
Summing Busses	yes*	yes
Control		
globcon & web server & local control	yes	yes
External Remote Protocol Control	JSON API, Ember+**	JSON API, Ember+**
Dedicated Management Port	1x RJ45	2 x RJ45 + SFP Port
Additional Interfaces		
Headphone Outputs	6.3 mm & 3.5 mm	6.3 mm & 3.5 mm
WCK I/O *	1	2 ***
GPIO	2 x GPI + 2 x GPO	2 x GPI + 2 x GPO
USB Port	1 x USB 2.0	2 x USB 2.0
MIDI	no	yes
Features		
Dual Power Supply	yes	yes
Channel based routing	yes	yes
DSP routing	no	yes
LTC Reader	yes	yes
Clock Redundancy Strategy	yes	yes
Dante Redundancy	DANTE.(SRC).IO	DANTE.(SRC).IO
AES67	DANTE.(SRC).IO RAV.(SRC).IO	DANTE.(SRC).IO RAV.(SRC).IO
SMPTE ST2110-30/31 & ST2022-7	RAV.(SRC).IO	RAV.(SRC).IO

* not available at this time ** Ember+ is available as paid option *** WCK input 2 also accepts VIDEO Sync Signal