DirectOut TECHNOLOGIES

I/Oモジュール リスト

AT distribution

MAINFRAMES

ACE, MAVEN and PRODIGY Series

ACE



MAVEN.A



PRODIGY.MP



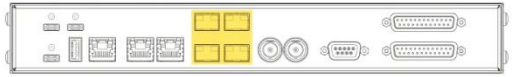
PRODIGY.MX



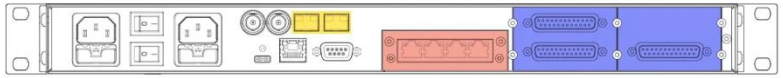
PRODIGY.MC



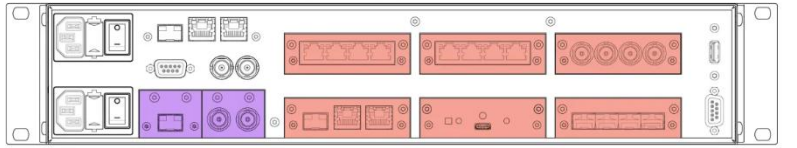
ACE - 4x MADI SFP



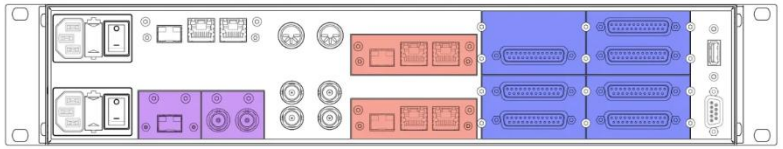
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



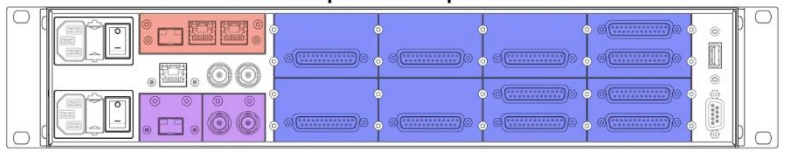
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots

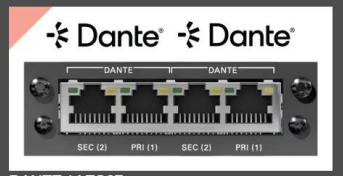


Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

Dual Network Audio Modules

DANTE.DANTE.SRC.IO



DANTE / AES67

32 Streams (x2)
64 Channels (x2)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

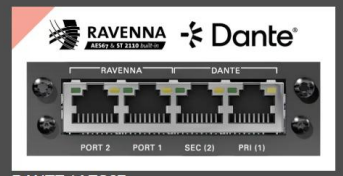
DANTE.MILAN.SRC.IO



DANTE / AES67
MILAN / AVB

32 Streams / 64 Channels (Dante)
64 Channels (Milan)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

DANTE.RAV.SRC.IO



DANTE / AES67
RAVENNA / AES67 / ST-2110

32 Streams / 64 Channels (Dante)
32 Streams / 64 Channels (Ravenna)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

DANTE.SG.SRC.IO



DANTE / AES67
SOUNDGRID

32 Streams / 64 Channels (Dante)
64 Channels (SoundGrid)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

RAV.MILAN.SRC.IO



RAVENNA / AES67 / ST-2110
MILAN / AVB

32 Streams / 64 Channels (Ravenna)
64 Channels (Milan)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

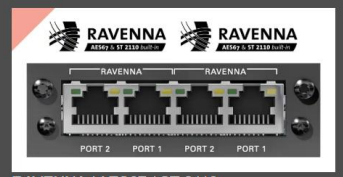
MILAN.MILAN.SRC.IO



MILAN / AVB

64 Channels (x2)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

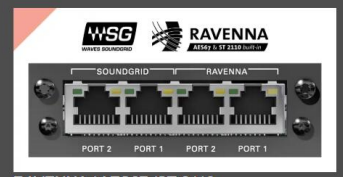
RAV.RAV.SRC.IO



RAVENNA / AES67 / ST-2110

32 Streams / 64 Channels (x2)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

RAV.SG.SRC.IO



RAVENNA / AES67 /ST-2110
SOUNDGRID

32 Streams / 64 Channels (Ravenna)
64 Channels (SoundGrid)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

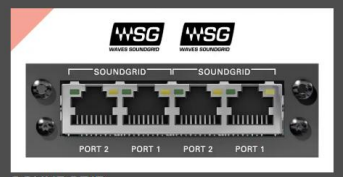
MILAN.SG.SRC.IO



MILAN / AVB
SOUNDGRID

64 Channels (Milan)
64 Channels (SoundGrid)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

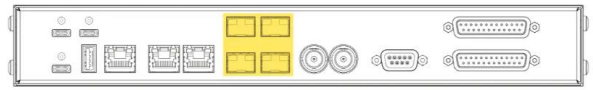
SG.SG.SRC.IO



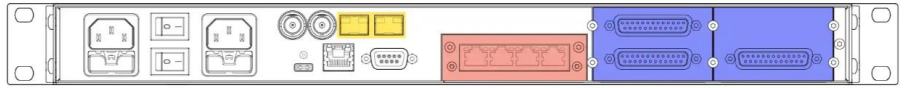
SOUNDGRID

64 Channels (x2)
2x RJ45 Gigabit Ethernet (x2)
HD SRC

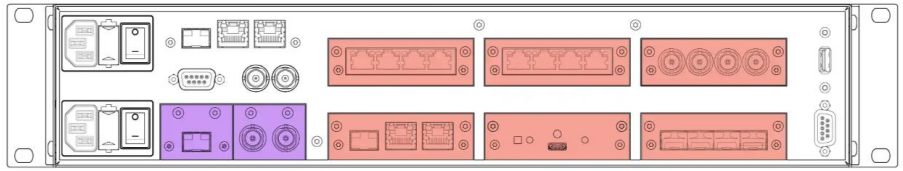
ACE - 4x MADI SFP



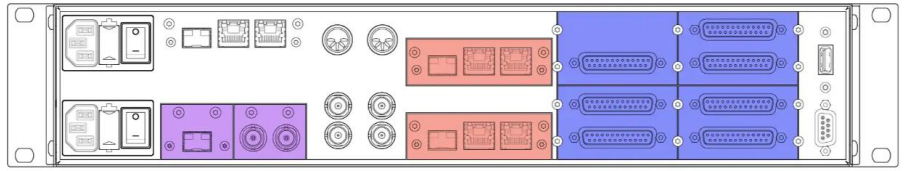
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



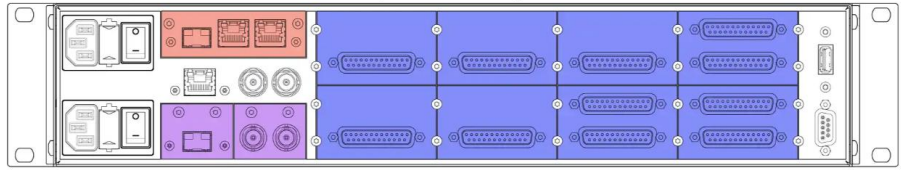
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots



Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

EN

Single Network Audio Modules

DANTE.IO



DANTE / AES67

32 Streams
64 Channels
2x RJ45 Gigabit Ethernet
1x SFP

DANTE.SRC.IO



DANTE / AES67

32 Streams
64 Channels
2x RJ45 Gigabit Ethernet
1x SFP
HD SRC

MILAN.IO



MILAN / AVB

128 Channels
2x RJ45 Gigabit Ethernet
1x SFP

MILAN.SRC.IO



MILAN / AVB

128 Channels
2x RJ45 Gigabit Ethernet
1x SFP
HD SRC

RAV.IO



RAVENNA / AES67 / ST2110

32 Streams
128 Channels
2x RJ45 Gigabit Ethernet
1x SFP

256 Channels Extension available via License*

RAV.SRC.IO



RAVENNA / AES67 / ST2110

32 Streams
128 Channels
2x RJ45 Gigabit Ethernet
1x SFP
HD SRC

256 Channels Extension available via License*

SG.IO



SOUNDGRID

128 Channels
2x RJ45 Gigabit Ethernet
1x SFP

SG.SRC.IO

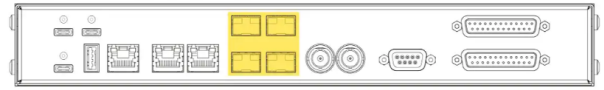


SOUNDGRID

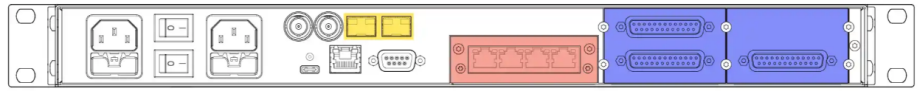
128 Channels
2x RJ45 Gigabit Ethernet
1x SFP

*256 Channels RAVENNA modules supported by PRODIGY.MX only

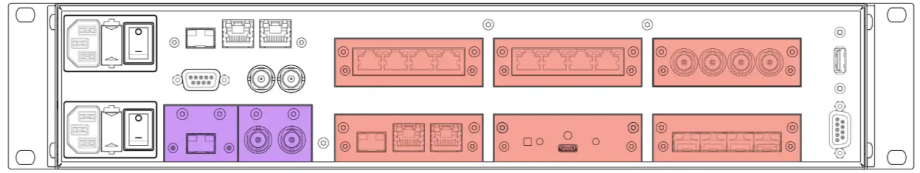
ACE - 4x MADI SFP



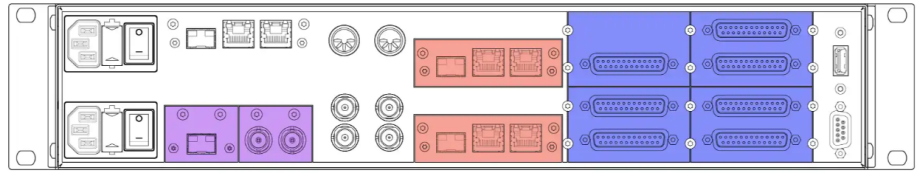
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



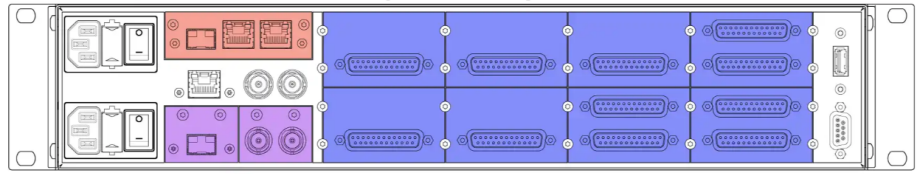
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots



Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

USB

USB.IO



USB-C

128 Channels (USB 3.0)
64 Channels (USB 2.0)
1x USB-C
RME Drivers / Class Compliant Mode

USB.MADI



USB-C / MADI (AES10)

64 Channels (USB 2.0)
1x USB-C
RME Drivers / Class Compliant Firmware
Compatible with DirectOut's MADI SFP sockets

Multi-Port Madi

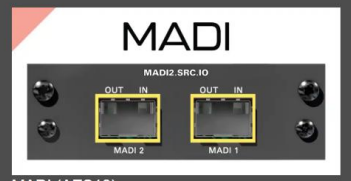
MADI2.BNC.SRC.IO



MADI (AES10)

2x MADI Ports
128 Channels
4x BNC, coaxial 75Ω
HD SRC

MADI2.SRC.IO

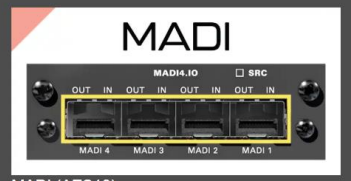


MADI (AES10)

2x MADI Ports
128 Channels
2x SFP Sockets
HD SRC

only for PRODIGY.MX / MAVEN.A

MADI4.IO*

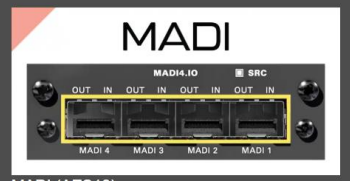


MADI (AES10)

4x MADI Ports
256 Channels
4x SFP Sockets

only for PRODIGY.MX / MAVEN.A

MADI4.SRC.IO*

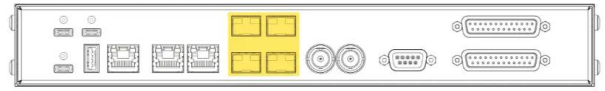


MADI (AES10)

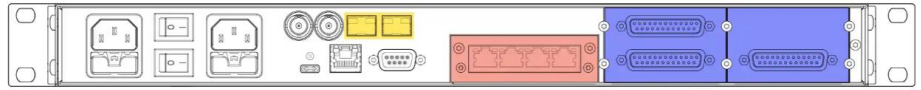
4x MADI Ports
256 Channels
4x SFP Sockets
HD SRC

*256 Channels MADI modules supported by PRODIGY.MX and MAVEN.A only

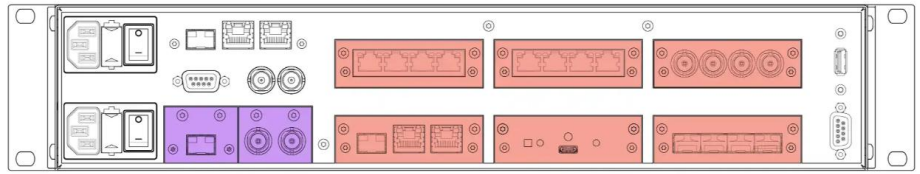
ACE - 4x MADI SFP



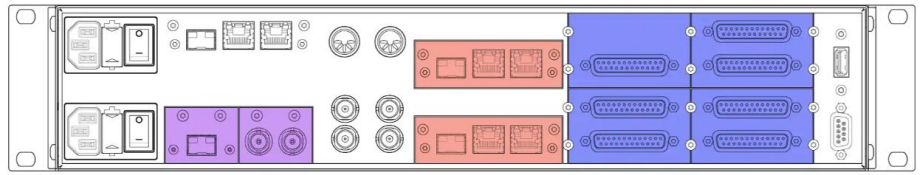
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



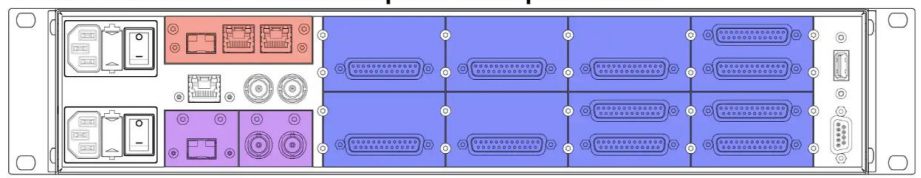
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots



Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

Single-Port Madi

BNC.IO



MADI (AES10)

1x MADI Port
64 Channels
2x BNC, coaxial 75Ω

SC.IO



MADI (AES10)

1x MADI Port
64 Channels
1x SC

SFP.IO



MADI (AES10)

1x MADI Port
64 Channels
1x SFP Socket

MADI SFP Transceivers

Coaxial BNC



MADI (AES10)

1x MADI Port
64 Channels
2x mini-BNC, coaxial 75Ω
2x Adapter cables

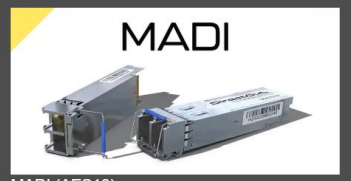
Optical Multi-Mode



MADI (AES10)

1x MADI Port
64 Channels
LC, multi-mode

Optical Single-Mode



MADI (AES10)

1x MADI Port
64 Channels
LC, single-mode

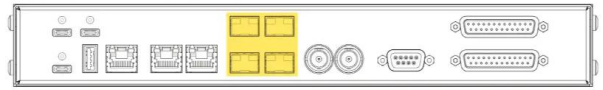
USB.MADI



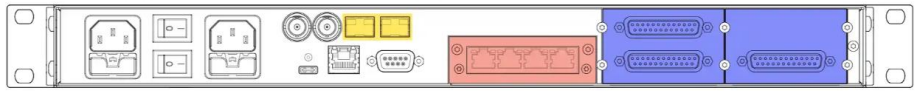
USB-C / MADI (AES10)

64 Channels (USB 2.0)
1x USB-C
RME Drivers / Class Compliant Firmware
Compatible with DirectOut's MADI SFP sockets

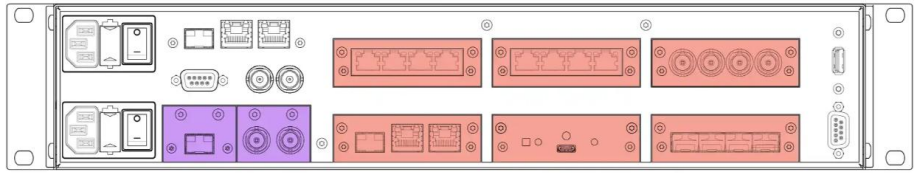
ACE - 4x MADI SFP



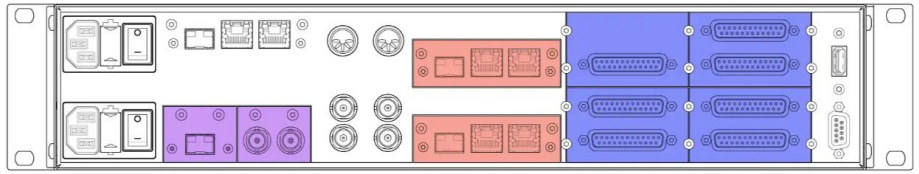
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



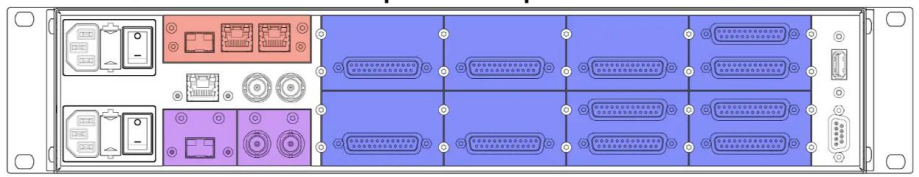
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots



Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

Analog

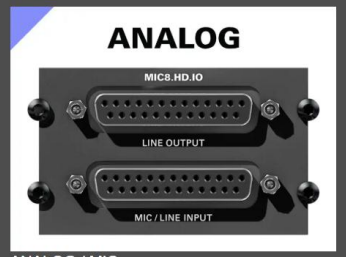
MIC8.HD.I



ANALOG / MIC

8x Mic/Line Inputs
HD Quality
1x DSUB-25 Connector

MIC8.HD.IO



ANALOG / MIC

8x Mic/Line Inputs
8x Line Outputs
HD Quality
2x DSUB-25 Connector

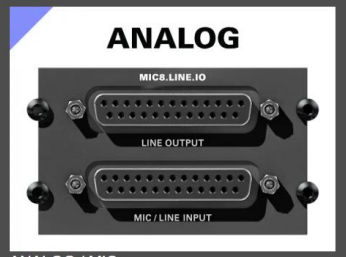
MIC8.LINE.I



ANALOG / MIC

8x Mic/Line Inputs
Premium Quality
1x DSUB-25 Connector

MIC8.LINE.IO



ANALOG / MIC

8x Mic/Line Inputs
8x Line Outputs
Premium Quality
2x DSUB-25 Connector

AN8.I



ANALOG / LINE

8x Line Inputs
Premium Quality
1x DSUB-25 Connector

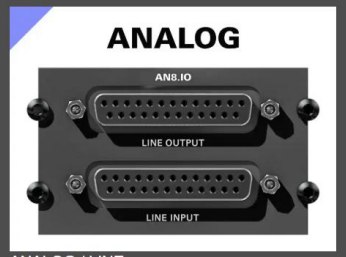
AN8.O



ANALOG / LINE

8x Line Outputs
Premium Quality
1x DSUB-25 Connector

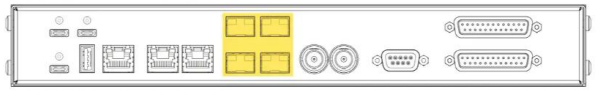
AN8.IO



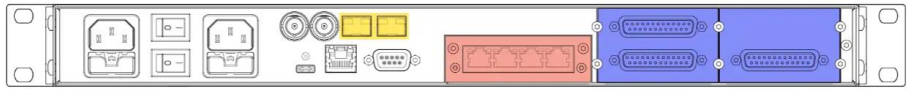
ANALOG / LINE

8x Line Inputs
8x Line Outputs
Premium Quality
2x DSUB-25 Connector

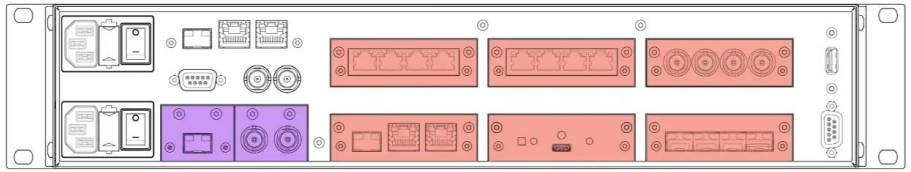
ACE - 4x MADI SFP



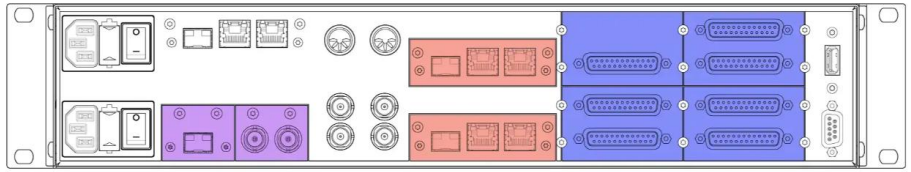
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



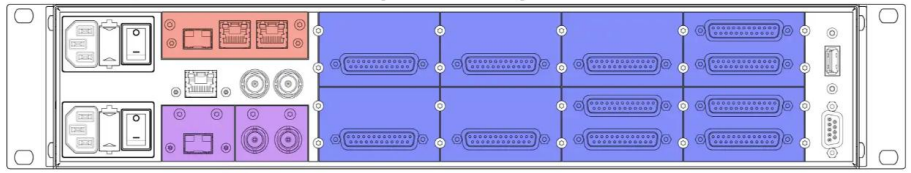
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots



Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

AES3

AES4.IO



AES3

4x Inputs (8 Audio Channels)
4x Outputs (8 Audio Channels)
1x DSUB-25 Connector

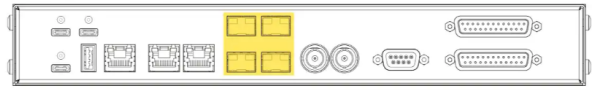
AES4.SRC.IO



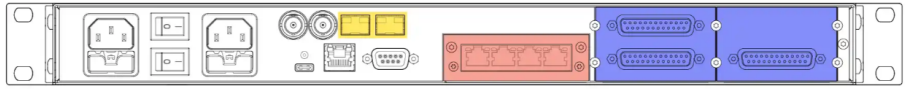
AES3

4x Inputs (8 Audio Channels)
4x Outputs (8 Audio Channels)
1x DSUB-25 Connector
HD SRC

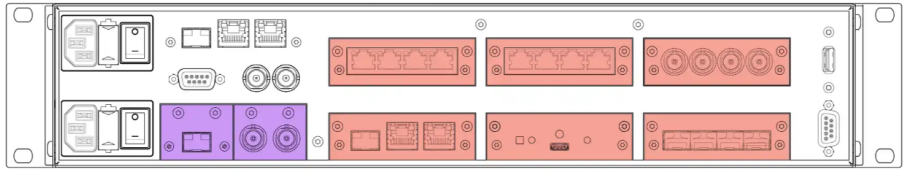
ACE - 4x MADI SFP



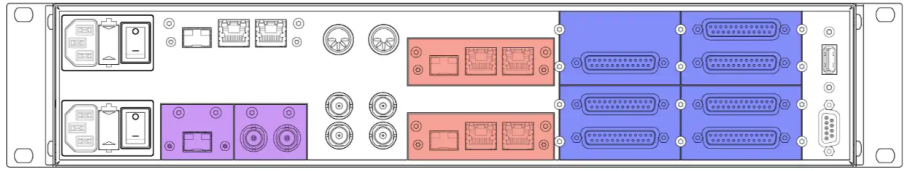
MAVEN.A - 1x A Slot / 2x C Slots / 2x MADI SFP



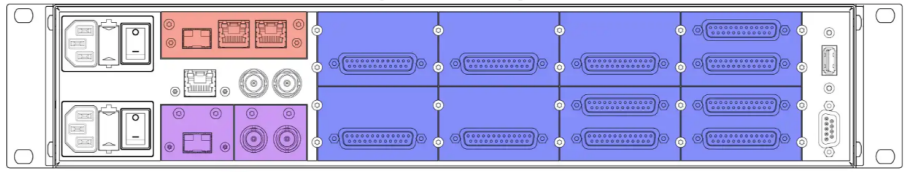
PRODIGY.MX - 6x A Slots / 2x B Slots



PRODIGY.MP - 2x A Slots / 2x B Slots / 4x C Slots



PRODIGY.MC - 1x A Slots | 2x B Slots | 8x C Slots



Module Types

MADI SFP Port | SLOT A | SLOT B | SLOT C

Licence

	System License	PRODIGY.MC Essential	PRODIGY.MC Unlimited	PRODIGY.MP Essential	PRODIGY.MP Unlimited	PRODIGY.MX Essential	PRODIGY.MX Unlimited	MAVEN.A Essential	MAVEN.A Unlimited	System License	
	Channel Based Routing	Included	Included	Included	Included	Included	Included	Included	Included	Channel Based Routing	
	LTC Reader									LTC Reader	
	Clock Redundancy Strategy									Clock Redundancy Strategy	
	MADI Redundancy									MADI Redundancy	
	Groups (with fading)									Groups (with fading)	
	Mirror Mode									Mirror Mode	
Tools	EARS with Disaster Recovery							•		EARS with Disaster Recovery	Tools
Tools	Input Managers							•[3]		Input Managers	Tools
Tools	FastSRC - MADI							•		FastSRC - MADI	Tools
Tools	FastSRC - SLOT A					n/a[1]		•		FastSRC - SLOT A	Tools
Tools	Summing Busses			•[2]		•[2]		•[3]		Summing Busses	Tools
Tools	Loudness Metering	•		•		•		•		Loudness Metering	Tools
Tools	Automator	•		•		•		•		Automator	Tools
Tools	Ember+	•		•		•		•		Ember+	Tools
Tools	OSC	•		•		•		•		OSC	Tools
Tools	SNMP	•		•		•		•		SNMP	Tools
Tools	Lawo HOME ready	•		•		•		•		Lawo HOME ready	Tools
Tools	OOB	•		•		•		•		OOB	Tools
Tools	AutoMix	n/a	n/a	•[4]		•[4]		•[4]		AutoMix	Tools
DSP	DSP Pack/Bundle			•[5]		•[5]		•[5]		DSP Pack/Bundle	DSP
	Future License Options	•	Included	•		•		•		Future License Options	

DSP

	PRODIGY.MP Essential		PRODIGY.MX Essential		MAVEN.A Essential	
DSP-Processors	**DSP Pack**	**DSP Bundle**	**DSP Pack**	**DSP Bundle**	**DSP Pack**	**DSP Bundle**
Input Managers	n/a[2]	n/a[2]	n/a[2]	n/a[2]	4	32
Flex Channels	8	32	16	64	8	64
IIR EQ	8	32	16	64	8	64
FIR EQ	8	32	-	-	4 [3]	16
Delays	8	32	16	64	8	64
Dynamics	8	32	16	64	8	64
Summing Busses	8	32	16	64	8	64
MatMix	2	8	8 Master Outputs	64 Master Outputs	8 Master Outputs	64 Master Outputs
	2	8				

DirectOut TECHNOLOGIES

輸入代理店

AT distribution

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