

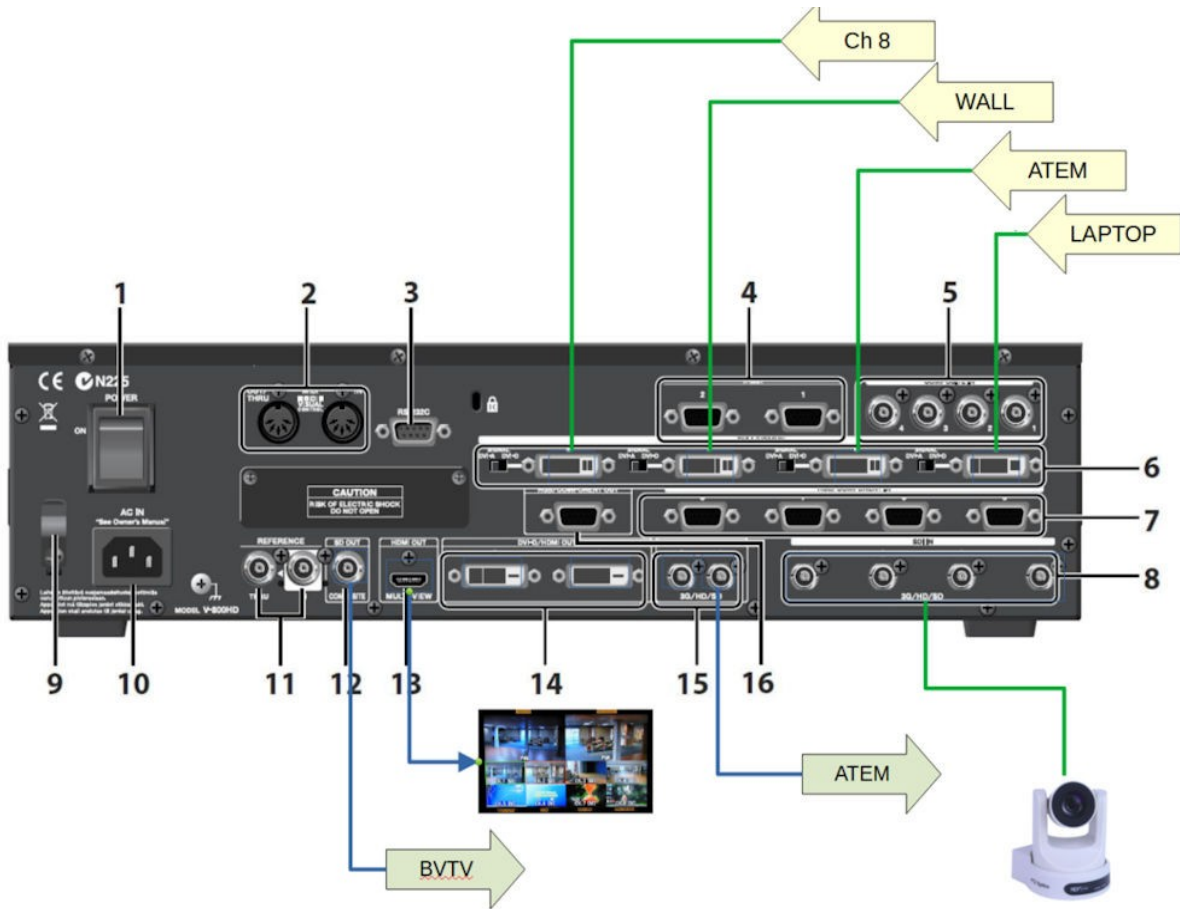


## Video Sources

Source Device	Connector	Destination
Camera 1	SDI	V800 CH 1
Camera 2	SDI	V800 CH 2
Camera 3	SDI	V800 CH 3
Camera 4	SDI	V800 CH 4
Booth Laptop	HDMI	HDMI Audio Extractor, AVMATRIX-5 in 1. V800 CH 5 HDMI out 2. ATEM CH 2 HDMI out
Booth Tower	HDMI	HDMI Splitter 1. ATEM CH 1 AVMATRIX-2 SDI out 2. Scepter Monitor via HDMI Splitter
ATEM Program out	SDI	V800 CH 6 via Blackmagic-1 HDMI out
ATEM Aux out	SDI	Projector via Blackmagic 2 HDMI out
WALL wall plate	HDMI	HDMI Audio Extractor, AVMATRIX-3 in 1. V800 CH 7 via AVMATRIX-3 HDMI out 2. ATEM CH 7 via AVMATRIX-3 SDI out
CH8 wall plate	HDMI	HDMI Audio Extractor, AVMATRIX-4 in 1. V800 CH 8 via AVMATRIX-4 HDMI out 2. ATEM CH 6 via AVMATRIX-4 SDI out
Mediasonic DVD	HDMI	AVMATRIX-1 HDMI in, ATEM-1 out
Dist Amp	F connector	BVTV
Roland V800 SDI 15 Out	SDI	ATEM 5
Roland V800 Composite Out	F connector	Dist Amp



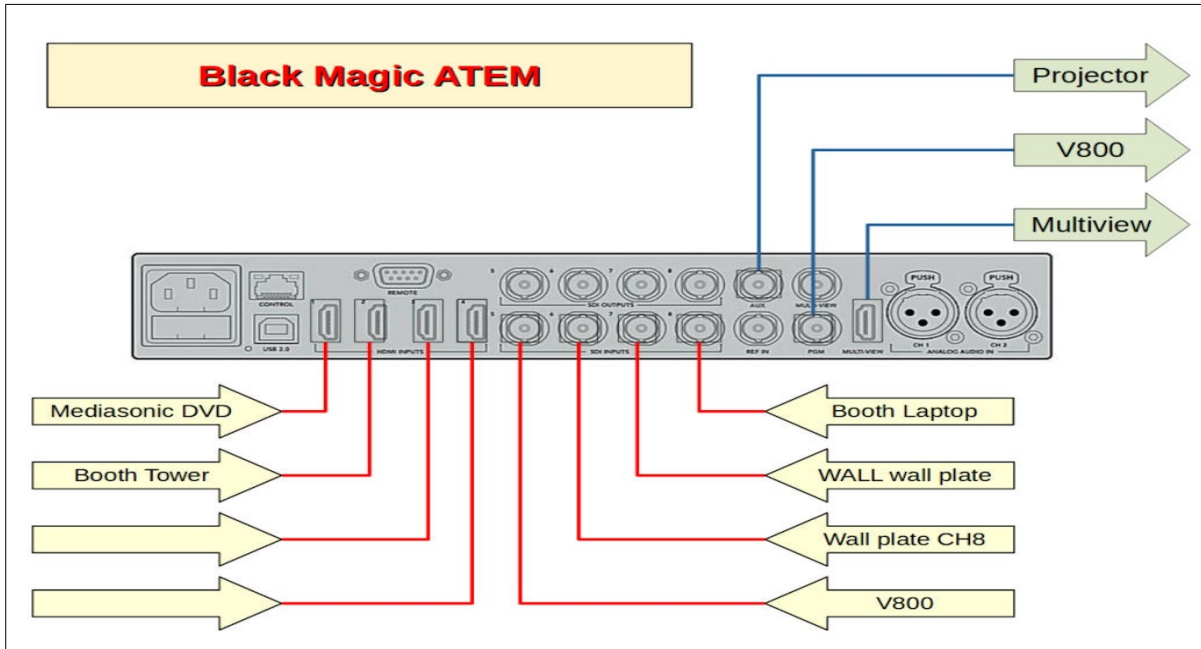
### V800 Connections



V800 Inputs	Connector	Input From
1	SDI	Camera 1
2	SDI	Camera 2
3	SDI	Camera 3
4	SDI	Camera 4
5	HDMI	Booth Laptop via AVMATRIX-4 HDMI out
6	HDMI	ATEM Program via AVMATRIX-3 HDMI out
7	HDMI	WALL wall plate via AVMATRIX-2 HDMI out
8	HDMI	CH8 wall plate via AVMATRIX-6 HDMI out



### ATEM Input Connections



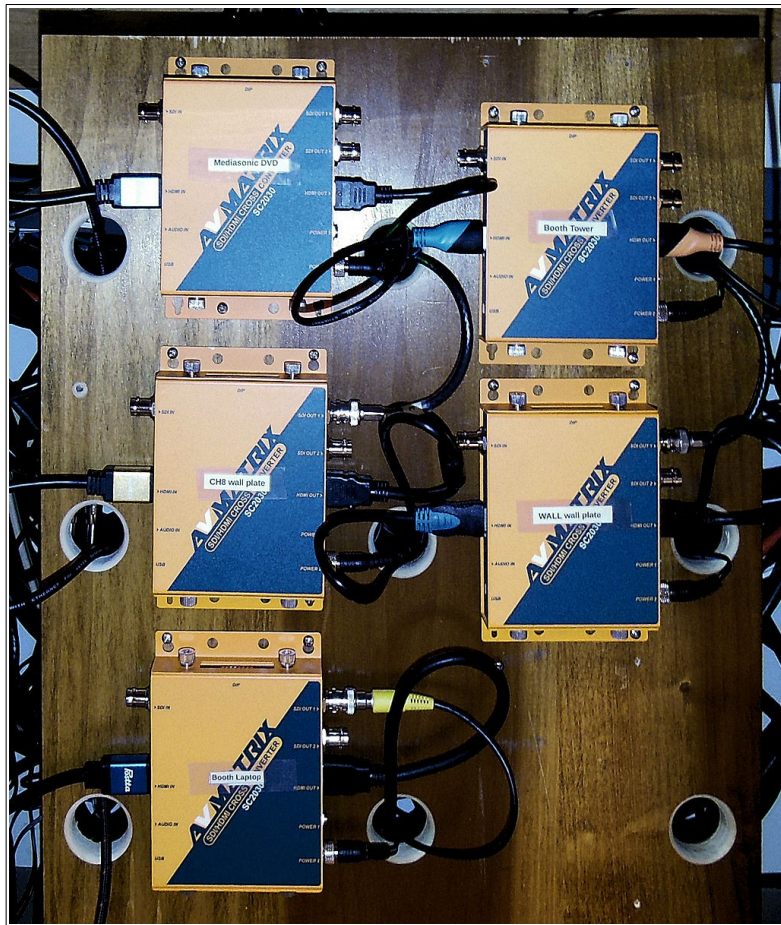
ATEM	Connector	Input From
1	HDMI	Mediasonic DVD Player via HDMI 4 port mixer to AVMATRIX-1 HDMI out
2	HDMI	Booth Laptop via AVMATRIX-4 HDMI out
3	HDMI	
4	HDMI	
5	SDI	V800 SDI-15
6	SDI	CH8 wall plate via AVAMATRIX-6
7	SDI	WALL wall plate via AVAMATRIX-2
8	SDI	Tower via AVAMATRIX-5





### AVAMATRIX Connections

AVAMATRIX	Input	Output 1	Output 2
1	HDMI via Mediasonic DVD Player	HDMI to ATEM 1	
2	HDMI from Tower comp via HDMI splitter	SDI to ATEM 8	
3	HDMI from CH8 wall plate	SDI to ATEM 7	HDMI to V800 CH 7
4	HDMI from WALL wall plate	SDI to ATEM 6	HDMI to V800 CH 8
5	HDMI from Booth Laptop Audio Extractor	HDMI to ATEM 2	
6			





### Blackmagic UpDown Cross Converter

Blackmagic	Input	Output 1	Output 2
1	From ATEM Program SDI	To V800 CH 6 HDMI in	
2	From Booth Laptop via AVMATRIX 5 SDI out	To ATEM 2 HDMI in	
3			
4			
5			