

Connections map

Yamaha AV Pre Pro		Unit	Input
Front left		Stereo pre amp	Input L
Front Right		Stereo pre amp	Input R
Centre		Unit 1	4
Surround Left		Unit 1	5
Surround Right		Unit 1	6
Back Surround Left		Unit 1	7
Back Surround right		Unit 1	8
Front Left Atmos		Unit 2	1
Front Right Atmos		Unit 2	2
Rear Left Atmos		Unit 2	4
Rear right Atmos		Unit 2	5
Subwoofer 1		Unit 1	3

Inputs

	DRC88A BM Unit 1	From
Input 1	Front left	Stereo pre amp
Input 2	Front Right	Stereo pre amp
Input 3	Subwoofer 1	AV Pre pro
Input 4	Centre	AV Pre pro
Input 5	Surround Left	AV Pre pro
Input 6	Surround Right	AV Pre pro
Input 7	Back Surround Left	AV Pre pro
Input 8	Back Surround right	AV Pre pro

Inputs

	DRC88A BM Unit 2	From
Input 1	Front Left Atmos	AV pre pro
Input 2	Front Right Atmos	AV pre pro
Input 3	DDRC Unit 1 Subwoofer	Unit 1 Minidsp
Input 4	Rear Left Atmos	AV pre pro
Input 5	Rear right Atmos	AV pre pro
Input 6		
Input 7		
Input 8		

Output

DDRC UNIT 1			
Output 1	Front left	Balanced	Valve Audio Black widow Monoblock: amp 1
Output 2	Front Right	Balanced	Valve Audio Black widow Monoblock: amp 2
Output 3	Subwoofer 1	Balanced	Minidsp Unit 2: Input 3
Output 4	Centre	Balanced	Valve Audio Black Widow Stereo: amp 1. Bi-amp
Output 5	Surround Left	Balanced	Lexicon 2
Output 6	Surround Right	Balanced	Lexicon 2
Output 7	Back Surround Left	Balanced	Valve Audio Black Widow Stereo: amp 2
Output 8	Back Surround right	Balanced	Valve Audio Black Widow Stereo: amp 2

Output

DDRC UNIT 2			
Output 1	Front Left Atmos	Balanced	Lexicon 1
Output 2	Front Right Atmos	Balanced	Lexicon 1
Output 3	SW 4 iBeam	Single ended	NAD272
Output 4	Rear Left Atmos	Balanced	Lexicon 1
Output 5	Rear right Atmos	Balanced	Lexicon 1
Output 6	SW 1	Balanced	JL Audio F113
Output 7	SW 2	Balanced	JL Audio F212
Output 8	SW 3	Balanced	JL Audio F113

Valve Audio Genesis Pre amp		
Input L	AV pre pro	
Input R	AV pre pro	
Output L	DDRC Unit 1 : Input ch 1	
Output R	DDRC Unit 1 : Input ch 2	

Lexicon 1 Balanced	Channel	From
CH 1	Front Left Atmos	Minidsp U2
CH 2	Front Right Atmos	Minidsp U2
CH 3	Rear Left Atmos	Minidsp U2
CH 4	Rear right Atmos	Minidsp U2
CH 5		
12V Trigger		

Lexicon 2 Single ended	Channel	From
CH 1	Surround Left	Minidsp U1
CH 2	Surround Right	Minidsp U1
CH 3	In roof	AV Pre pro
CH 4	In roof	AV Pre pro
CH 5		
12V Trigger		