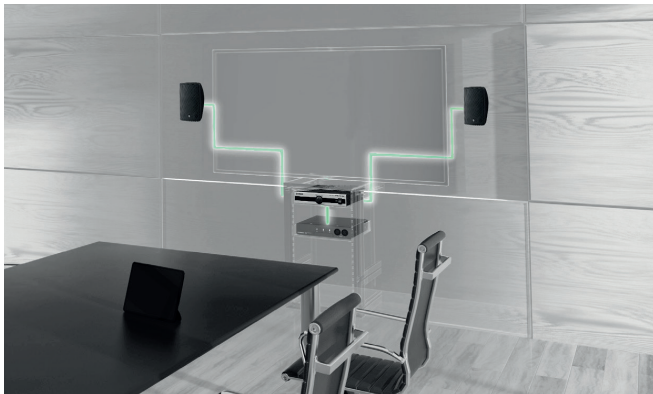


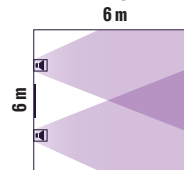


PROFESSIONAL AUDIO FOR CONFERENCING

SPEAKER BUNDLE – WALL 2 for ADECIA Solutions (Black or White)



For rooms up to 40m²



RM-CG



RM-TT

Available only in combination with YAMAHA RM-Series Microphones for the full ADECIA advantages

SPECIAL FEATURES OF THE COMPLETE ADECIA SOLUTION



HIGH SCALABILITY

For medium sized to bigger rooms, from 5 to 50 people



BEST AUDIO QUALITY

Professional Audio Quality for your Conference from Input to Output thanks to Yamaha's Technologies



PLUG & PLAY

Easy to install and operate with a web based User Interface – works with all conferencing platforms



AUTO TUNE SETUP

Unique “Auto Room Tuning” sets all parameters of the devices to get the best acoustic settings for the room



Dante

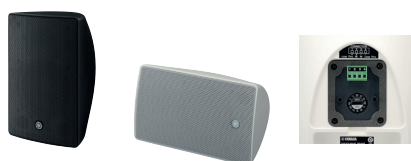
RM-CR CONFERENCE PROCESSOR

- “BRAIN” OF THE ADECIA SOLUTION
- EQUIPPED WITH THE AUTO TUNING FUNCTIONS FOR THE OPTIMUM SOUND SETTINGS FOR THE ENVIRONMENT
- AUTO DEVICE DETECTION, AUDIO ROUTING & AUTOMATIC AUDIO MIXING
- DANTE FOR CONNECTION WITH MICS/SPEAKERS, POE POWERED
- VARIOUS INPUT/OUTPUT CONNECTIONS: USB, VOIP, BLUETOOTH, ANALOG AUDIO
- MULTIPLE RJ45S FOR NETWORK SEPARATION



PA 2030a POWER AMPLIFIER

- SUPPORTING LO-Z (30W @3Ω/4Ω/8Ω) AND HI-Z (60W x1CH, 70V/100V) SPEAKER SYSTEM
- 1 STEREO/2MONO LINE INPUTS
- BUILT-IN SPEAKER EQ OPTIMUM FOR YAMAHA VXS/VXC SERIES SPEAKER
- INTELLIGENT PROTECTION FUNCTION ENSURES SAFE, RELIABLE OPERATION



VXS5 / VXS5W Surface Speaker

- 5.25“ CONE WOOFER WITH A 0.75“ SOFT DOME TWEETER
- HIGHLY ADAPTABLE SURFACE MOUNT SPEAKERS
- FLEXIBLE MOUNTING FOR EASIER CONFIGURATION
- AVAILABLE IN BLACK OR WHITE

Important:

The Speaker Bundles for ADECIA can be only sold together with a RM-Series microphone, like the RM-CG Ceiling or RM-TT Tabletop Microphone. Only the combination delivers the outstanding performance and quality of the ADECIA solution. In addition a Level 2 PoE Switch is needed as the main components are powered over Ethernet!

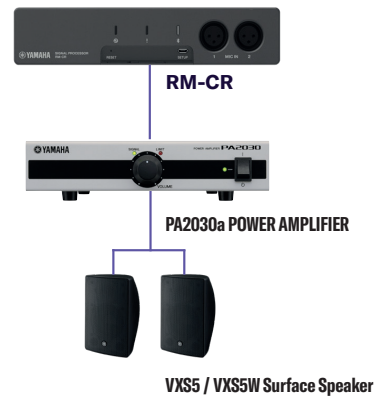


PROFESSIONAL AUDIO FOR CONFERRING

SPECIFICATIONS

RM-CR CONFERENCE PROCESSOR			
Dimensions	215 (W) x 44 (H) x 260 (D) mm		
Weight	1.6kg		
Power Requirements	PoE+ (IEEE 802.3at, LLDP)		
Maximum Power Consumption	15.0W		
Accessories	Installation manual, USB cable (A-B) 5m (16.4ft), USB cable (A-microB) 1m (3.3ft), Rubber foot x 4, Access panel		
Options	Rack Mount Kit RM-MTL, Table Mount Kit RM-MRK		
Network	Dante, Remote Control, Web UI, PoE+		
General	Audio I/O	Dante	16in/16out
		USB	USB2.0, Audio Class 1.0, Input: 2ch, Output: 2ch @48kHz
		Microphone Input	XLR Balanced, Input: 2ch
		AUX	RCA Unbalanced (Line Level), Input: 2ch, Output: 2ch
		Speaker Out	RCA Unbalanced (Line Level), Output: 2ch
		SIP	Input/Output
		Bluetooth	Stereo Input/Output. Ver. 4.2 wireless out: class 2
		Auto mixer	Equipped with Auto mixing function, with choice of either Gain share or Gate.
		EQ	The input system has 5 band EQ and output system has 6 band room EQ.
		AGC	Auto Gain Control is available on all audio inputs.
		FBS/ES	Feedback and Echo Suppression is available on the analogue microphone inputs. Audio feedback and echo of sound.

THIS BUNDLE CONTAINS



COMPONENTS

- RM-CR
- PA 2030a
- VX55/VX55W

PA2030a POWER AMPLIFIER		
Output power	1kHz (THD+N=1%: 3Ω)	30W x 2 (20ms Burst)
	1kHz (THD+N=1%: 4Ω)	30W x 2 (20ms Burst)
	1kHz (THD+N=1%: 8Ω)	30W x 2 (20ms Burst)
	High impedance: 100V line	60W x 1
	High impedance: 70V line	60W x 1
Power Requirements	100V, 120V, 230V-240V; 50Hz/60Hz	
Power Consumption	30W (1/8max. power, 3Ω, AC 100V, pink noise at all channels)	
I/O Connectors	Speaker Output	Barrier strip x 2 pairs
Input Level	Line input (unbalanced): -10dBV (Sensitivity), -10dBV (Nominal), +10dBV (Max before clip) / Line input (balanced): +4dBu (Sensitivity), +4dBu (Nominal), +24dBu (Max before clip)	
Amplifier class	Class D	
Processors	Speaker EQ (VXS:Full Range, VXC, VXS10S/ST), HPF (150Hz), LPF (150Hz, 200Hz)	
Others	Operating Temperature: 0°C to +40°C, Storage Temperature: -20°C to +60°C, Rack-mountable when ensuring sufficient ventilation above and below the unit	
Dimensions	(W) 215 mm (H) 54mm (D) 288mm	
Net weight	1.8kg (4.0lbs)	
Accessories	AC power cable, 3.5mm Euroblock plug (3-pin) x 2, Owner's manual, Specification sheet	

VX55 / VX55W		
Speaker type	2-way, Bass-reflex	
Frequency range (-10dB)	62Hz - 20kHz	
Nominal coverage	H	120°
	L	120°
Components		5.25" Cone
		0.75" Soft dome
Power rating	NOISE	75W
	PGM	150W
Nominal impedance	8Ω	
Transformer taps	100V	30W (330Ω), 15W (670Ω), 7.5W (1.3kΩ)
	70V	30W (170Ω), 15W (330Ω), 7.5W (670Ω), 3.8W (1.3kΩ)
SPL	Sensitivity (1W; 1m on axis)	89dB SPL
	Peak (Calculated)	114dB SPL
I/O connectors	1x Euroblock (4P) (Input: + / -, Loop Thru: + / -)	
Finish	VXS5:Black / VX55W:White	
Dimensions Diameter / D	(W) 176mm (6.9") (H) 280mm (11.0") (D) 163mm (6.4")	
Net weight	3.6kg (7.9lbs)	
Certificate	UL 1480, NFPA 70, CE, EAC, RoHS	
Accessories	Wall / Ceiling mount bracket, Terminal cover	

ADECIA SPEAKER BUNDLES SETS

Bundle Set Nr.	Product Name	Description
CADSBXSBA20	ADECIA Speaker Bundle Set Wall 2, black	ADECIA Speaker Bundle Set Wall 2 with RM-CR Core Processor & black VX55 surface speakers (Pair) & PA2030a Amplifier.
CADSBXSWA20	ADECIA Speaker Bundle Set Wall 2, white	ADECIA Speaker Bundle Set Wall 2 with RM-CR Core Processor & white VX55W surface speakers (Pair) & PA2030a Amplifier.