

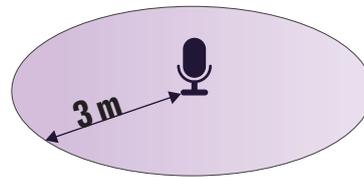


**PROFESSIONAL AUDIO FOR CONFERENCING**

**RM-TT TABLETOP ARRAY MICROPHONE for ADECIA Solutions**



One RM-TT covers an area of 3m radius<sup>2</sup>



Available only in combination with YAMAHA SPEAKER BUNDLES for ADECIA Solutions for the full ADECIA advantages

**SPECIAL FEATURES OF THE COMPLETE ADECIA SOLUTION**



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



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



**RM-TT TABLETOP ARRAY MICROPHONE**

- DANTE BOUNDARY MICROPHONE WITH SIMPLE CONNECTION
- FULL DIGITAL AUDIO PROCESSING INCLUDED
  - ADAPTIVE ACOUSTIC ECHO CANCELLATION
  - NOISE REDUCTION
  - DE-REVERBERATION
  - HUMAN VOICE ACTIVITY DETECTOR
  - AUTO GAIN CONTROL
- 4 HIGH-QUALITY MICROPHONE ELEMENTS
- 6 SELECTABLE CAPTURE MODES

RM-TT IS ALSO A STAND-ALONE DANTE MICROPHONE, ABLE TO CONNECT TO ANY DANTE RECEIVER (POE INJECTOR NEEDED)

**Important:**

The RM-Series microphones can be only sold together with a Speaker Bundle for ADECIA. 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!

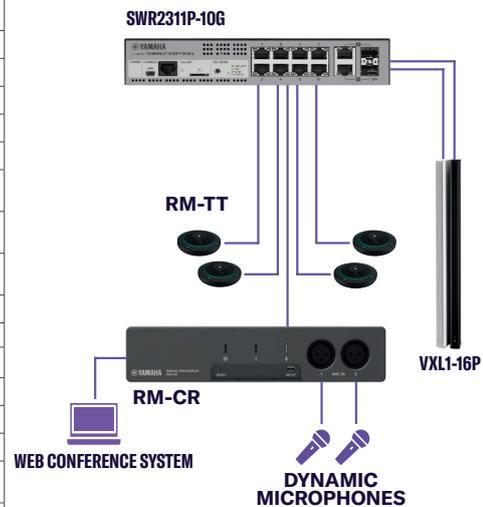


## PROFESSIONAL AUDIO FOR CONFERENCING

### SPECIFICATIONS

RM-TT TABLETOP MICROPHONE		
Dimensions	140 (W) × 41.5 (H) × 140 (D) mm	
Weight	310g	
Power Requirements	PoE (IEEE 802.3af)	
Maximum Power Consumption	4.5W	
Connector	RJ-45	
In Operation	Temperature	0°C - 40°C
	Humidity	30% - 90% (no condensation)
Storage	Temperature	-20°C - 60°C
	Humidity	20% - 90% (no condensation)
Indicators	Mute indicator (Mute/Unmute), Status indicator, Network port indicator	
Maximum Device Number with RM-CR	14	
Accessories	Installation manual, Tabletop mounting adapter, Screw for mounting x 3, Spacer x 3	
Ethernet	Dante, Remote Control, PoE	
Cable Requirements	CAT5e or higher (STP)	
Audio I/O	Dante	1in/2out
Sampling Rate	48kHz	
Bit Depth	24bit	
Frequency Response	160Hz - 16kHz (-10dB)	
Maximum Input Level of SPL (0dBFS)	106.8dB SPL	
Self Noise	6.3dBA SPL	
SN Ratio (Ref. 94dB SPL at 1kHz)	87.7dBA	
Sensitivity	-12.8dBFS/Pa	
Dynamic Range	100.5dBA	
Signal Processing	Auto Voice Tracking, Selectable Polar Pattern (Cardioid, Hyper-cardioid, Super-cardioid, Omnidirectional, Bidirectional, Toroid), Adaptive Echo Canceller, Noise Reduction, Dereverberation, Auto Mixer, Auto Gain Control, Parametric EQ, Output Gain	

### Installation Example - Tabletop Solution



### COMPONENTS

- RM-CR
- SWR2311P-10G
- RM-TT
- VXL1-16P

### Flexible usage with 6 different capture mode characteristics



Bundle Set Nr.	Product Name	Description
CRMTTW	RM-TT (white)	YAMAHA Tabletop array Microphone, white
CRMTTB	RM-TT (black)	YAMAHA Tabletop array Microphone, black