

# T2800

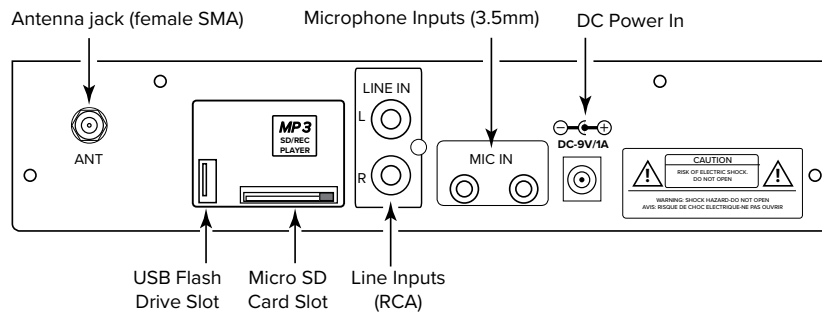
## 863 MHz FM Base Station Transmitter - Europe

Designed for use in Europe\*, this Base Station transmitter is compatible with Williams Sound R2863 Receivers.

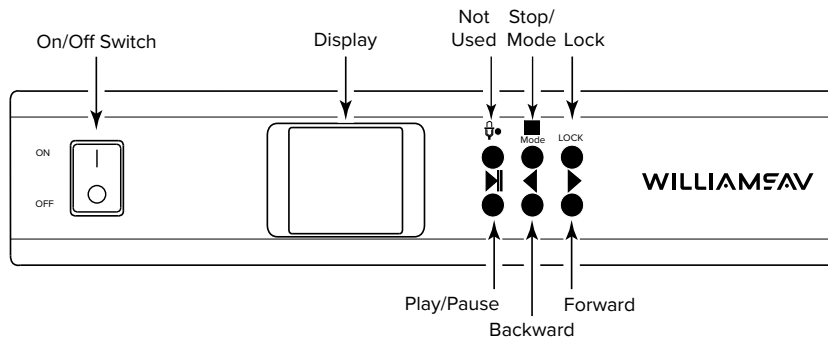


\*This system cannot be used in all countries. Check your government radio regulations for 863 MHz operation.

### T2800 Rear View



### T2800 Front View



# 863 MHz FM Base Station Transmitter

## T2800 Specifications

<b>Dimensions:</b>	21.1 cm W x 11.7 cm H x 16.5 cm D (8.3" x 1.8" x 6.5") (Depth includes power cord and antenna)		
<b>Shipping Weight:</b>	1.36 kg (3 lbs)		
<b>Color:</b>	Black with white legends		
<b>Power:</b>	AC: 100 to 240 VAC, 50-60 Hz		
	DC: 9 VDC, 80 mA current consumption		
<b>Power Switch:</b>	Rocker, front panel		
<b>Temperature Range:</b>	Operating: 0° C to 40° C (+32° F to 104° F) Storage: -20° C to 70° C (-4° F to +158° F)		
<b>Frequency Range:</b>	863 - 865 MHz		
<b>Compatible Receiver:</b>	R2863		
<b>Channel Frequencies:</b>	Selectable, 16 channels, 863 – 865 MHz:		
	<b>Ch. 1</b> 863.075	<b>Ch. 5</b> 863.575	<b>Ch. 9</b> 864.075
	<b>Ch. 2</b> 863.200	<b>Ch. 6</b> 863.700	<b>Ch. 10</b> 864.200
	<b>Ch. 3</b> 863.325	<b>Ch. 7</b> 863.825	<b>Ch. 11</b> 864.325
	<b>Ch. 4</b> 863.450	<b>Ch. 8</b> 863.950	<b>Ch. 12</b> 864.450
			<b>Ch. 13</b> 864.575
			<b>Ch. 14</b> 864.700
			<b>Ch. 15</b> 864.825
			<b>Ch. 16</b> 865.000
<b>Non-interfering group channels:</b>	1, 4, 8, 11, 16. Can be used simultaneously for up to 5 groups.		
<b>Max. Carrier Power:</b>	7.88dBm		
<b>Frequency Response:</b>	20 Hz - 16 kHz		
<b>Signal-to-Noise Ratio:</b>	80 dB		
<b>Display:</b>	Large, Red: Lock symbol, TX CH: 0-100 Large, Blue: Vol: 1-36, Rec: 1-23 Small, Blue: Mode: Microphone Input / Line Input / MP3 Player Cycle: All Cycle / Random Play / Single Play / Single Cycle		
<b>Menu Push Buttons:</b>	Mic/Record (not used), Mode/Stop, Lock, Play/Pause, Back (<), Forward (>)		
<b>Line Input:</b>	Two RCA jacks; L and R, summed internally to mono		
<b>Microphone Input:</b>	Two 3.5 mm jacks, summed internally to mono		
<b>Antenna Connector:</b>	Female SMA		
<b>Approvals:</b>	CE, RoHS3 and WEEE		
<b>Warranty:</b>	2 Years		

T2800 transmitters are fully compliant with ETSI EN 301 357 V2.1.1 (2017-06) limits for intentional radiators.

### Domestic Sales

Williams AV  
10300 Valley View Rd  
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