

Tannoy

# Monitor Red 15

Speaker



## Main Details

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<b>Maker</b>	Tannoy
<b>Function</b>	Speaker
<b>Additional Model ID</b>	Monitor FIFTEEN
<b>Form Factor</b>	Part
<b>Signal Path</b>	Passive Hardware
<b>Made In</b>	United Kingdom
<b>Date Produced</b>	1956-1967
<b>Dimensions</b> (H × W × D)	387.35mm × 387.35mm × 228.6mm
<b>Weight</b>	Driver: 20.8lbs Crossover: 3lbs

## Additional Specifications

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<b>Replacement Woofer Cone</b>	P/N 7900-0001
<b>Replacement Tweeter Diaphragm</b>	P/N 7900-0205
<b>Driver Type</b>	Dual-Concentric Full-Range
<b>Frequency Response</b>	23Hz-20kHz
<b>Power Handling</b>	50W
<b>Polar Distribution (60°)</b>	-4dB at 10kHz
<b>Intermodulation Products</b>	<2%
<b>Crossover Frequency</b>	1kHz
<b>Impedance (Nominal System)</b>	16Ω
<b>Impedance (Woofer)</b>	16Ω
<b>Voice Coil Resistance (Re) (Woofer)</b>	12Ω
<b>Impedance (Tweeter)</b>	16Ω
<b>Voice Coil Resistance (Re) (Tweeter)</b>	10.5Ω
<b>Voice Coil Diameter (Woofer)</b>	2"
<b>Voice Coil Diameter (Tweeter)</b>	2"
<b>Free Air Resonant Frequency (Fs) (Woofer)</b>	32Hz
<b>Magnet Material</b>	Ticonal-G (AlNiCo V)
<b>Magnet Mass</b>	13lbs
<b>Flux Density (Woofer)</b>	13,500 Gauss
<b>Flux Density (Tweeter)</b>	18,000 Gauss
<b>Woofer Cone Material</b>	Paper
<b>Suspension Material</b>	Plastic Impregnated Fabric
<b>Compression Diaphragm Material</b>	Plastic-Coated Aluminum Alloy
<b>Voice Coil Material (Tweeter)</b>	Aluminum
<b>Waveguide Phase Compensation</b>	PepperPot
<b>Finish</b>	Silver Hammertone Frame, Red Stove Enamel Magnet Cover Cadmium Plating

## Connections

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### Input

Connector: Other