GT5

Full-Range Speakers











Key Specifications

Highlights

- Proprietary Plus One® cones
- Vented woofer motor structure
- Titanium-laminate tweeter
- UniPivot™ (patent no. 6,002,780) rotating tweeter on selected models
- Edge-driven tweeters (component systems)
- Outboard crossovers (component systems)
- Improved I-Mount™ (patent no. 5,859,917) tweeter-mounting system

	2-Way Coaxial			3-Way Coaxial	
Туре:	GT5-402	GT5-502	GT5-652	GT5-803	GT5-963
Size:	100mm	130mm	165mm	200mm	6" x 9"
Nominal Impedance:	4 Ohms	4 Ohms	4 Ohms	4 Ohms	4 Ohms
Power Handling, Peak:	90W	105W	135W	210W	210W
Power Handling, RMS:	30W	35W	45W	70W	70W
Sensitivity (@2,83V, 1m):	91dB	93dB	93dB	92dB	91dB
Frequency Response:	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	50Hz – 20kHz
Mounting Depth:	47mm	53mm	56mm	77mm	72mm

	2-Way Component Systems			
Туре:	GT5-500C	GT5-650C		
Size:	130mm	165mm		
Nominal Impedance:	4 Ohms	4 Ohms		
Power Handling, Peak:	120W	150W		
Power Handling, RMS:	40W	50W		
Sensitivity (@2,83V, 1m):	91dB	91dB		
Frequency Response:	70Hz – 20kHz	55Hz – 20kHz		
Mounting Depth:	53mm	56mm		

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FEATURES

Plus One cones

• By offering up to 25 percent more cone surface than competing models of the same size, our new GT5 speakers provide higher efficiency and better bass response.

UniPivot rotating tweeter (GT5-502, GT5-652)

• The tweeter on select coaxial models is mounted on a 15-degree angle and can be rotated to point at the listening position.

This leads to more uniform high-frequency response between the left and right channels for speakers mounted in off-axis factory locations (e.g., in doors).

Reduced tweeter height

• All coaxial models allow for easy fitting behind factory speaker grilles.

Vented woofer frames

• The reinforced and vented architecture provides enough strength to hold the motor; it also offers substantial motor cooling.

Rubber magnet protection (GT5-963, GT5-803)

• The rubber ring surrounds and protects the motor in a way that is similar to that used on our successful GT5-12 subwoofer.

Titanium-laminate tweeter

• Stiff, light and highly efficient, the GT5 tweeter offers crisp, clear highs.

Edge-driven tweeters (component systems)

 With more voice-coil surface area to dissipate heat, these tweeters provide higher power handling than smaller and cheaper balanced-dome tweeters.

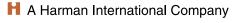
Outboard crossover

• The component systems feature an external 12dB/octave crossover box for the tweeter. The steep slope of the crossover network increases power handling at high frequencies.

Improved I-Mount tweeter-mounting system

• The well-thought-out set of mounting accessories has been upgraded to allow the user to pivot the tweeter with an added angle-surface-mount accessory.

Harman Consumer Group, Inc. European liaison office: Hünderstrasse 1, 74080 Heilbronn, Germany www.jbl.com



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