

GALANT SE



MITSUBISHI
MOTORS

Drive@earth

Experience the power.

MIVEC

Mitsubishi Innovative Valve Timing and Lift Electronic Control

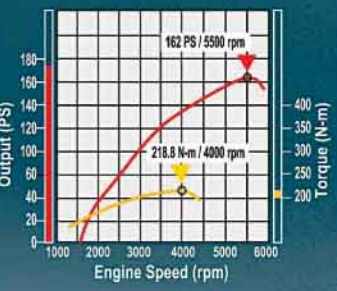
2.4-L MIVEC SOHC 16-Valve Gas Engine (4G69)

Designed for performance and quick response, this 16-valve 4G69 engine also sets new standards for efficiency and low emissions. Equipped with MIVEC (Mitsubishi Innovative Valve timing and lift Electronic Control) technology, it can adjust the valve timing for optimal performance for all driving conditions. This enables it to produce higher torque at low rpm ranges for quick, clean starts, and higher output in the high ranges for better passing ability.

MIVEC employs a multiple cam lobe system to vary valve timing depending on engine speed. At 3,600rpm, the engine switches control of each cylinder's twin intake valves from low and medium speed to high speed cam profiles, increasing the overlap between the intake and exhaust and boosting output throughout the high rev range.



Maximum Power **162 PS** 5500 rpm
Maximum Torque **218.8 N-m** 4000 rpm



Dual MCC

The addition of a dual manifold catalytic converter (MCC) not only improves low-range performance by reducing exhaust pressure interference, but also significantly reduces exhaust emissions. The dual construction enables the catalyst to warm up more quickly, increasing the effectiveness. The use of dual piping to the convergent portion reduces interference from exhaust emissions, boosting performance by letting exhaust gas flow more smoothly from the cylinder. In addition to these improvements, the overall weight has been cut by reducing the thickness of the flange plate connecting the MCC to the engine.



Design Enhancement for Efficiency and Emission Control

The 4G69 MIVEC engine boasts numerous advantages over its predecessors. Throughout its construction, Mitsubishi engineers have found ways to increase efficiency and durability, while simultaneously reducing weight and emissions.

The Cylinder Bore

The cylinder bore and stroke have been increased to 87mm x 100mm, as has the compression ratio, resulting in more power with each stroke. The pistons have been improved on many fronts, including an enlarged diameter for increased power, a molybdenum coating around the piston side wall for reduced friction, and an overall weight reduction for greater efficiency.

Air flow has been improved with the addition of an aluminum intake manifold to reduce flow disruptions caused by surface roughness. An increase in the diameter of both the intake and exhaust valves enables a much greater flow rate through the cylinder.

Safety Features



Reverse Camera



Front and Rear Parking Sensors



Dual Stage SRS Airbags



Collision Energy Absorber Joints with Thick and Strong Frame Structure

GENERAL SPECIFICATIONS		GALANT Special Edition 4-Speed A/T with SPORTRONIC	
Overall Length (mm)	4885		
Overall Width (mm)	1840		
Overall Height (mm)	1480		
Cabin Room Length (mm)	1997		
Wheelbase (mm)	2750		
Tread (Front/Rear) (mm)	1570 / 1570		
Ground Clearance (mm)	160		
Curb Weight (kg)	1590		
ENGINE		2.4L SOHC 16-Valve MIVEC Gasoline (4G69)	
Model and Type	2.4L SOHC 16-Valve MIVEC Gasoline (4G69)		
Fuel System	Multi-Port Fuel Injection		
Displacement (cc)	2378		
Bore x Stroke (mm)	87 x 100		
Compression Ratio	9.5:1		
Max. Power (PS / rpm)	162 / 5,500		
Max. Torque (N-m / rpm)	218.8 / 4,000		
Fuel Tank Capacity	67		
TRANSMISSION		INVECS II 4-Speed A/T with SPORTRONIC MODE	
Model	INVECS II 4-Speed A/T with SPORTRONIC MODE		
Equipped with Tiptronic Shifters			
WHEELS AND TIRES		Equipped with Tiptronic Shifters	
Wheel Size	215 / 55 R17 93V		
Tires	17" x 7.0 JJ Alloy		
Spare Tire	Space Saver Steel Rim T125 / 70 D16		
SUSPENSION		Independent McPherson Strut with Stabilizer Bar	
Front	Independent McPherson Strut with Stabilizer Bar		
Rear	Independent Low-Mount Multi-link with Coil Springs and Stabilizer Bar		
BRAKES		15" Ventilated Discs	
Front	15" Ventilated Discs		
Rear	14" Solid Discs		
ABS	Equipped with Electronic Brakeforce Distribution		

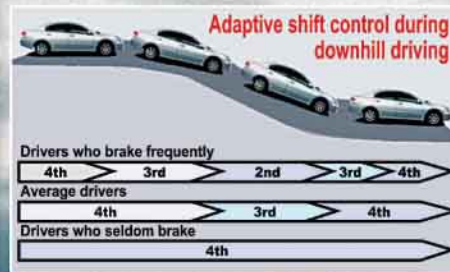
STEERING	
Gear Type	Rack and Pinion with Power Assist
Steering Wheel	4-Spoke Leather Wrapped with Darkwood-Accent
Audio Remote Control	Equipped
Audio Phone Control	Equipped (Bluetooth-Type)
Tilt Adjustment	Equipped
SAFETY	
<ul style="list-style-type: none"> • Rear Camera • Front Parking and Reverse Sensor with Sonar Switch • Dual Stage SRS Air Bag • Side Impact Beam • Automatic On/Off-Headlamp System • 3P ELR x2 Front Seatbelts • 3P ELR x2 and 2P Lapbelt x1 Rear Seatbelts • ISO-Fix Child Seat Provision x2 • Rear Demister • High Intensity Discharge Headlamps with Selectable Level Adjustment • Keyless Entry with Trunk Release Feature • Alarm System with Engine Immobilizer Feature • High Contrast LED-Type Rear Combination Lamps and 3rd Brake Lamp • Emergency Trunk Lid Release Latch • Compressed Gas Strut-Assisted Hood and Trunk 	
INTERIOR	
<ul style="list-style-type: none"> • Black Leather Seats • 8-Way Power-Adjust Driver Seat with Lumbar Support and 4-Way Power-Adjust Passenger Seat • Fully-Automatic Climate Control System • Rear Aircon Vents • Original Equipment DVD / MP3 / Tuner Audio System with Dolby Digital 5.1 Feature • 12-Way Speakers with 10-Inch Subwoofer • 3-Stage High Contrast, Ice-Blue Illumination Instrument Meter Cluster • Central Locking System with Auto-Lock Feature • Chrome Scuff Plates • Chrome Inner Door Handles • Front Cupholders • Sunglass Pocket • Automatic Rear Sunshade • Leather-Insert Door Trim with Darkwood and Chrome Accents • Rear Adjustable Headrest • Slide-Adjustable Center Armrest • Floor Mats • Retractable Front Door Pockets • Rear Center Armrest with Integrated Cupholders and Compartment • Dual Room and Map Lamps • Rear Reading Lamps • Trunk Through-Access on the Rear Seat • Illuminated Vanity Mirrors with Lid 	
EXTERIOR	
<ul style="list-style-type: none"> • New Design Chrome Radiator Front Grille • Halogen Foglamps • Power Side Door Mirrors with Integrated LED-Type Turn Signal Lamp and Power Fold Function • Fin-Type Antenna • Color-Keyed with Chrome-Insert Side Protect Moulding • Chrome Tailpipe Finisher 	

1. Mitsubishi Motors Philippines Corporation reserves the right to alter any specifications without prior notice.
2. Photos shown in this brochure may slightly differ from the actual unit.

Convenience and Control



Tiptronic Shifter
For Manual-Shifting Automatic



INVECS-II 4-Speed A/T with SPORTRONIC

Imagine a car so intelligent it changes its personality to match your driving style. The exclusive INVECS-II studies your driving habits under a variety of conditions and uses two shift control programs to complement the way you drive. Optimum Shift Control analyzes road conditions and driving style, instantly comparing them to its vast database of shifting patterns to determine the best balance of power, control and efficiency. Meanwhile, Adaptive Shift Control studies your driving style, acceleration and brake timing and learns to anticipate your every move in a range of driving conditions.



• New Design 10-Spoke 17" Alloy Wheels



Anti-Trapping Power Sunroof

HID Headlamps with Selectable Level Adjustment

Power Side Mirrors with Integrated LED-Type Turn Lamps and Power Fold Function

New Design High Contrast LED-Type Tail Lights



On Quality:
We seek excellence in our products and services and recognize that customer satisfaction is the essence of our mission.

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MITSUBISHI GALANT

NAVIGATION SYSTEM



The Galant is the only car in its class equipped with a fully functional GPS (Global Positioning Satellite) Navigation system. The dealer option AVT GPS Navigation system complements the Galant multi-information and entertainment function. This Navigation system contains the Philippine road network and supported by pre-determined points of interest for the driver's quick reference and guide especially for unknown locations. The owner also has the option of saving his own points of interest. The latest version of the road network can be easily downloaded for free in a single 2GB SD card from AVT's website at www.avt.ph or have the latest version installed from any Mitsubishi Motors dealership nationwide*.

As with other navigation systems, the Galant's navigation system can direct you to your selected destination visually through the Galant's in dash monitor, and also via a separate voice guide which will tell you when and where to go.

The system is also capable of providing other helpful information such as streets, major buildings and establishment names, speed limit of certain streets, etc.

* within the warranty period.

BLUETOOTH-PAIRING AUDIO PHONE

As an additional safety feature, the Galant audio and video system has Bluetooth connectivity function with mobile phones so taking calls while driving will be easy and safe.

Once the mobile phone is paired via Bluetooth, access through the phone's directory as well as making phone calls can be made through the steering wheel mounted controls. Once a call is activated, the current sound playing on the Galant's stereo speakers is interrupted by the phone audio, and will return back as soon as call is terminated.

- New Design Leather Seats • Chrome Inner Door Handles • Slide Adjustable Center Armrest
- Central Locking System • Front Cupholders • Sunglass Pocket • Dual Room and Map Lamps
- Rear Armrest with Integrated Cupholders and Compartment • Rear Reading Lamps • Rear Adjustable Headrest

- New Darkwood-Accent Steering Wheel with Audio Control and Audio Phone with Bluetooth Function
- New Darkwood-Accent Center Instrument Panel • Fully-Automatic Climate Control System



- Original Equipment DVD / MP3 / Tuner Audio System with Dolby Digital 5.1 Feature
- 12-Way Speakers with 10-Inch Subwoofer
- Stylish Leather Door Trims with Darkwood and Chrome-Accents
- Retractable Front Door Pockets
- Courtesy Lights
- Rear Aircon Vents
- 8-Way Power-Adjustable Driver Seat
- 4-Way Power-Adjustable Passenger Seat
- Chrome Scuff Plates
- Illuminated Vanity Mirrors for both Driver and Passenger Sunvisors
- 3-Stage High Contrast, Ice-Blue Illumination Instrument Meter Cluster
- Automatic Rear Sunshade

- New Design Chrome Grille • Halogen Fog Lamps