

17 MY WRX STI

Specifications and optional features

SPECIFICATIONS

Item	Symmetrical All-Wheel Drive		
	WRX STI		
	6MT		
Engine			
Type	Horizontally-opposed, 4-cylinder, 4-stroke, high-boost turbocharged with large-capacity intercooler, petrol engine		
	DOHC 16-valve		
Bore/Stroke	mm	99.5 × 79.0	
Capacity	cc	2 457	
Compression ratio		8,2	
Fuel system	Multi-Point Sequential Injection (Port injection)		
Fuel tank capacity	lit.	60	
Performance			
Max. output (DIN)	kW (PS)/rpm	221(300)/6,000	
Max. torque (DIN)	Nm (kgfm)/rpm	407 (41.5)/4,000	
Max. speed	km/h	255	
Acceleration (0-100 km/h)	sec.	5,2	
Fuel consumption*1	Urban	lit./100 km	14,0
	Extra-urban	lit./100 km	8,4
	Combined	lit./100 km	10,4
CO2 emissions*1	Urban	g/km	326
	Extra-urban	g/km	194
	Combined	g/km	242
Drivetrain			
All-Wheel Drive type	Driver's Control Centre Differential type All-Wheel Drive		
Dimensions & Weight			
Overall length	mm	4 595	
Overall width	mm	1 795	
Overall height	mm	1 475	
Wheelbase	mm	2 650	
Track	Front	mm	1 530
	Rear	mm	1 540
Minimum road clearance (at kerb)	mm	135	
Cargo volume*2	lit.	460	
Seating capacity	persons	5	
Kerb weight	kg	1,500 / 1,507*3	
Trans-Axle			
Gear ratio	1st		3,636
	2nd		2,235
	3rd		1,590
	4th		1,137
	5th		0,891
	6th		0,707
	Reverse		3,545
Final drive axle ratio			3,900
Chassis			
Steering	Rack and Pinion		
Suspension (4-wheel independent)	Front	Inverted MacPherson strut type	
	Rear	Double wishbone type	
Minimum turning circle at tyre (radius)	m	5,5	
Brakes	Front	Brembo performance brake system, 4 piston calipers ventilated disc brakes	
	Rear	Brembo performance brake system, dual piston calipers ventilated disc brakes	
Tyre/wheel size	245/40R18, 18 x 8.5"J		

*1 Fuel consumption and CO2 emissions: according to EC715/2007-195/2013W.

*2 Measured by VDA method.

*3 Measurement with large rear spoiler.

Vehicle kerb weight varies according to the types of optional equipment included. Specification data and model lineup may vary according to market.

STANDARD AND OPTIONAL FEATURES

Item	WRX STI
	6MT
Exterior	
Auto on/off headlamps	Club
LED headlamps with auto leveliser	●
Pop-up type headlamp washers	●
Front fog lamps	●
Rear fog lamp	●
Power-folding door mirrors	●
Designed blade, variable intermittent windshield wipers	●
18-inch aluminium alloy wheels (Dark Gunmetallic)	●
Power sliding, tilt-adjustable glass sunroof	Club
Side sill spoilers	●
Rear diffuser	●
Large rear spoiler	●
Shark-fin antenna	●
Twin dual tail muffler	●
Seating / Trims	
Dimpled leather wrapped D-shaped steering wheel with red stitching	●
Leather wrapped gearshift knob and hand brake lever	●
Sporty front seats with red stitching and red leather accents (Leather and Alcantara)	●
Sporty front seats with red stitching and red leather accents (Leather)	Club
Manual seat lifter (driver's seat)	●
8-way power adjustable driver's seat	Club
Front seat heaters	Club
60/40 split folding rear seats (Trunk pass-through)	●
Seat back pocket	●
Stainless side sill plates on side sill trim (front, both sides)	●
Comfort / Convenience	
Power windows*2	●
Remote control key system	●
Keyless Access and Push Button Start System	Club
PIN code access	Club
Welcome lighting*3	●
Comfort blinker (One-touch lane changer)	●
Map lamps	●
Trunk room lamp	●
Vanity mirrors with lids and lamps (for driver and front passenger)	●
Centre tray with lamp	●
Centre console box	●
Front cup holders (in the centre console)	●
Door pockets with bottle holders (on all side doors)	●
Interior fuel lid lock release	●
Electric trunk opener	●
Two 12-volt power outlets (in the instrument panel and centre console box)	●
Climate control	
Dual-zone automatic air-conditioning system with anti-dust filter	●
Heater ducts for rear passengers	●
Windshield wiper de-icer	Club
Automatic rain-sensing windshield wipers	Club
Heated door mirrors	Club
Front and side defrosters	●
Electric rear window defogger with timer	●

Item	WRX STI
	6MT
Entertainment	
SUBARU STARLINK infotainment system with audio system + 7.0" display: 1CD and SUBARU STARLINK infotainment system with SD card type navigation*4 and Harman/Kardon + Premium audio system: 1CD + 9 speaker with amplifier	Club
Voice recognition system	●
Siri eyes free*5*6	●
Steering wheel mounted audio remote control switches	●
Bluetooth®*7-compatible hands-free system	●
Double USB ports and auxiliary audio input jack	●
Rear Vision Camera System	Club
Control / Instruments	
Multi Function Display including Boost Pressure Metre*8	●
The dual gauge layout with 3.5-inch full-colour LCD display*9	●
Driver-set rev indicator	●
Quick ratio power steering (13:1)	●
Tilt-adjustable/telescopic steering wheel	●
Cruise control	●
Aluminium pedals	●
Drivability	
SI-DRIVE (SUBARU Intelligent Drive)*10	●
Multi-mode VDC (Vehicle Dynamics Control System)*11	●
Multi-mode DCCD (Driver's Control Centre Differential)	●
Active Torque Vectoring	●
Hill Start Assist	●
High performance Brembo brakes (Front: 4pot caliper and 17inch disc / Rear: 2pot caliper and 17inch disc)	●
Safety	
Front SRS*12 airbags	●
Front side SRS*12 airbags (for driver and front passenger)	●
Curtain SRS*12 airbags (front and rear, both sides)	●
Knee SRS*12 airbags	●
Subaru Rear Vehicle Detection	Club
High Beam Assist	Club
Rear seat headrests for 3 seating positions	●
Whiplash reducing front seats	●
Seatbelt indicator (for driver and all passengers)	●
Front seatbelts with pretensioners and load limiters	●
Height adjustable seatbelt anchors (for driver and front passenger)	●
Rear 3-point seatbelts for 3 seating positions	●
4-sensor/4-channel ABS with Electronic Brake-force Distribution	●
Brake assist system	●
Brake Override	●
ISO-FIX adapted child seat anchors (with tether anchors)	●
Child-proof rear door locking (both sides)	●
Engine immobiliser	●

*1 Alcantara is a registered trademark of Alcantara S.p.A.

*2 Driver's side front window has auto up/down function with pinch protection.

*3 Side lights, tail lights and license plate lights will turn on when exiting the vehicle.

*4 Central VGA 7" display.

*5 Siri-compatible Apple product (iPhone, iPad, iPod touch, etc.) required

*6 Apple, iPod, Siri and iTunes are registered trademarks of Apple Inc. App Store is a service mark o

*7 Bluetooth is a registered trademark of Bluetooth SIG, Inc. America.

*8 4.3-inch LCD screen display. It shows: Fuel Economy screen, Eco-evaluation screen,

Driving condition, Clock with Outside temperature and Maintenance information etc.

*9 It shows: current fuel consumption, average fuel consumption, driving range and SI-Drive indicato

*10 Intelligent mode, Sport mode, Sport Sharp mode are available with SI-Drive switches.

*11 VDC and TCS controls can be switched off by using OFF mode. TRACTION mode

allows to turn off VDC while TCS engine restraints are kept active.

*12 SRS: Supplemental Restraint System. Effective when used in conjunction with seatbelts.

Standard and optional features, model lineup may vary according to market.