

At-A-Glance

2016 Subaru WRX® STI®

- New-generation of Subaru's performance flagship model introduced for 2015 combines 305-hp turbo BOXER engine, Driver Controlled Center Differential (DCCD) All-Wheel Drive and high-performance chassis.

New for 2016

- Series.HyperBlue limited edition (700 units) featuring exclusive Hyper Blue paint and interior trim stitching; also includes STARLINK 7.0" Multimedia Navigation system and other features from STI Limited trim.
- Blind Spot Detection / Rear Cross Traffic Alert with Lane Change Assist standard for STI Limited.
- SUBARU STARLINK™ Multimedia systems featuring smartphone integration and STARLINK Cloud Applications.
- Low-profile rear spoiler available (STI Limited) in place of standard large wing.

Key Facts

- Exclusive to WRX STI: 2.5-liter turbocharged BOXER engine produces 305 horsepower @ 6,000 rpm and 290 lb.-ft. peak torque @ 4,000 rpm.
- SI-DRIVE engine performance management with Intelligent, Sport and Sport Sharp settings.
- 6-speed manual transmission.
- Inverted-strut front suspension with forged aluminum-alloy lower L-arms.
- Active Torque Vectoring.
- Multi-mode Vehicle Dynamics Control (VDC) allows driver to select level of stability and traction control intervention, or turn it off.
- STI high-performance sport-tuned suspension, 18-in. wheels and summer performance tires.

- Brembo® Performance Brake System employs ventilated 4-wheel disc brakes with 4-piston calipers in front and dual-piston calipers in the rear. Combination of Electronic Brake-force Distribution (EBD) and Super Sport Anti-lock Braking System (ABS) helps to enhance stability under hard braking.

- Aluminum hood with integral scoop to provide fresh air to intercooler.
- LED low-beam headlights and LED taillights.

Symmetrical All-Wheel Drive

- Symmetrical All-Wheel Drive with Driver Controlled Center Differential (DCCD) featuring three automatic performance modes, in addition to six manual differential locking-control settings; mechanical limited-slip type center differential augments electronically controlled differential; helical gear-type limited-slip front differential and TORSEN® torque-sensing limited-slip rear differential.

Basic Specifications

Body:	5-pass. 4-door sedan
Wheelbase:	104.3 in.
Length:	180.9 in.
Height:	58.1 in.
Width:	70.7 in.
Base weight:	3,386 lbs.
Trunk:	12.0 cu. ft.
Engine	DOHC 2.5-liter, 4-cyl. BOXER, turbocharger and intercooler, DAVCS variable valve timing
Horsepower:	305 hp @ 6,000 rpm
Torque:	290 lb.-ft. @ 4,000 rpm
Transmission:	6-speed manual
Wheels:	18 x 8.5-in. cast aluminum-alloy or BBS forged-aluminum-alloy
Tires:	245/40R18 summer performance
EPA city/hwy.:	17/23 mpg

Key Standard Features

(New features for 2016 in bold.)

- 24-hour roadside assistance for new-car limited warranty period
- 60/40 split fold down rear seat back
- All-Weather Package (dual-mode heated front seats, heated exterior mirrors and windshield wiper de-icer)
- **STARLINK 6.2" Multimedia system with AM/FM stereo, HD Radio[®], Radio Data Broadcast System, single-disc in-dash CD player, 6.2-in. multi-function touch screen display, STARLINK smartphone integration with Aha[™] and Pandora[®], plus STARLINK cloud apps including iHeart[®] Radio, and also including rear vision camera, SiriusXM[®] All Access Radio, Bluetooth[®] hands-free phone connectivity and audio streaming, iPod[®] control capability, USB port and aux. input jack**
- Alcantara[®] upholstery with red and black leather bolsters and red stitching
- Aluminum alloy pedal covers
- Carpeted floor mats with STI logo
- Cruise control
- Flat-bottom leather-wrapped steering wheel with red stitching and integrated switches for cruise control, audio system, Bluetooth and Multi-Function Display; tilt-and-telescope adjustment
- Dual-zone automatic climate control system with air filtration
- Dual illuminated visor vanity mirrors
- Electroluminescent instrument panel gauges
- Electronic remote trunk release
- Engine immobilizer
- Fog lights
- Illuminated power window switches (all)
- Incline Start Assist
- LED headlights (low beams)
- Multi-Function Display with 4.3-in. LCD screen; displays for outside temperature; clock; performance screen with turbo boost; audio and Bluetooth[®] info; climate control settings; rear vision camera; vehicle self-check, maintenance reminder
- Multi-mode Vehicle Dynamics Control
- Performance-design, whiplash-protection front seats (height adjustable for driver) with height and tilt-adjustable head restraints
- Power windows (driver's auto-up & down)
- Power door locks

- Power side mirrors, foldable, with integrated turn signals
- Rear vision camera
- Remote keyless entry system
- SI-DRIVE engine performance management system
- Variable intermittent windshield wipers

Optional:

- Keyless Access with Push-Button Start and PIN Code Access
- **STARLINK 7.0" Multimedia Navigation system with navigation, voice activated controls, and navigation maps upgradeable via SD card slot (three years of complimentary updates included); SiriusXM Traffic[®] and SiriusXM Travel Link[®] (subscriptions required); Harman Kardon[®] 440-watt equivalent amplifier and 9-speaker sound system (inc. subwoofer)**

WRX STI Limited add over WRX STI:

- 8-way power driver's seat
- 18-inch BBS forged alloy wheels
- **Blind Spot Detection / Rear Cross Traffic Alert**
- **STARLINK 7.0" Multimedia Navigation system with Harman Kardon[®] 440-watt equivalent amplifier and 9-speaker sound system (inc. subwoofer)**
- Keyless Access with Push-Button Start and PIN Code Access
- Auto on/off headlights
- Leather-trimmed upholstery
- Welcome Lighting
- Power moonroof

Optional for WRX STI Limited: Low-profile rear spoiler in place of standard large wing.

WRX STI Series.HyperBlue edition is a build on the standard STI, featuring:

- Exclusive Hyper Blue exterior paint and interior stitching.
- Welcome Lighting
- **STARLINK 7.0" Multimedia Navigation system with Harman Kardon[®] 440-watt equivalent amplifier and 9-speaker sound system (inc. subwoofer)**
- Keyless Access with Push-Button Start and PIN Code Access