

Trimble R8S GNSS

Trimble GPS 1 3 5 2 3 5

Trimble R8S GNSS 1 Trimble R8

Trimble GNSS

- GNSS
- GNSS Trimble HD-GNSS Trimble 360
- Trimble GNSS
- Trimble SurePoint™
- GNSS



GNSS

Trimble R10 GNSS GNSS Trimble R10

- Trimble HD-GNSS

- SurePoint
- Trimble XFill™
- Trimble 360
- Trimble CenterPoint™ RTX™
- Trimble Access
- TSC3
- Trimble Tablet
- Trimble Cu



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- * Trimble 360
- * 440 Trimble Maxwell 6
- * Trimble S
- * GNSS TrimbleDLAndroid

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- Trimble HD-GNSS
- Trimble SurePoint
- Trimble CenterPoint RTX

- Trimble XFill
- Trimble Maxwell 6 GNSS 440
- Trimble 360 GNSS

- GPS L1C/A L1C L2C L2E L5
- L1C/A L1P L2C/A L2P L3
- SBAS L1C/A L5 L5 SBAS
- E1 E5A E5B
- B1 B2

- CenterPoint RTX Omnistar HP XP G2 VBS
- QZSS WAAS EGNOS GAGAN
- 1 Hz 2 Hz 5 Hz 10 Hz 20 Hz

	INTEGRATED SYSTEMS				MODULAR SYSTEMS		HANDHELD SYSTEMS
	Trimble R10	Trimble R8	Trimble R6	Trimble R4	Trimble R7	Trimble R5	GeoXR
GNSS Surveying	Real-time (RTK/VRS) and Postprocessed	Real-time (RTK/VRS) and Postprocessed	Real-time (RTK/VRS) and Postprocessed	Real-time (RTK/VRS) and Postprocessed	Real-time (RTK/VRS) and Postprocessed	Real-time (RTK/VRS) and Postprocessed	Real-time (VRS) and Postprocessed
Tracking Technology	Trimble 360	Trimble 360	R-Track	R-Track	R-Track	R-Track	R-Track
Channels	440	440	220	220	72	72	220
Solution Type	HD-GNSS	Fixed/Float	Fixed/Float	Fixed/Float	Fixed/Float	Fixed/Float	Fixed/Float
xFill	Yes	No	No	No	No	No	No
RTX	Yes	No	No	No	No	No	No
SurePoint	Yes	No	No	No	No	No	No
UHF Radio	Receive & Transmit	Receive & Transmit	Receive & Transmit	Receive & Transmit	Receive Only (external for transmit)	Receive Only (external for transmit)	No
Cellular	Yes	Yes	Yes	Yes	External	External	Yes
WiFi	Yes	No	No	No	No	No	Yes
Bluetooth	Yes	Yes	Yes	Yes	Yes	No	Yes
Memory	4 GB	57 MB	11 MB	11 MB	Removable	Removable	2 GB
Antenna	Integrated	Integrated	Integrated	Integrated	External	External	Integrated and External
Camera	No	No	No	No	No	No	5 MP
Web Interface	Yes	Yes	No	No	Yes	No	No
Integrated Surveying	Yes	Yes	Yes	Yes	Yes	Yes	No
GPS	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Glionass	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Galileo	Yes	Yes	Yes	Yes	No	No	No
BeiDou (Compass)	Yes	Yes	Yes	Yes	No	No	No
SBAS	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Battery	Single; removable	Single; removable	Single; removable	Single; removable	Dual; removable	Dual; removable	Single; removable
Field Solution	Trimble Access (Tablet, TSC3 or Trimble CU)	Trimble Access (Tablet, TSC3 or Trimble CU)	Trimble Access (Tablet, TSC3 or Trimble CU)	Trimble Access (Trimble Slate Controller)	Trimble Access (Tablet, TSC3 or Trimble CU)	Trimble Access (Tablet, TSC3 or Trimble CU)	Trimble Access (on board)

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