

TRIMBLE GEOSPATIAL – SURVEY PRODUCTS

SOFTWARE + FIRMWARE: LATEST RELEASES – FEBRUARY 2017

| Product | Software | Firmware | Operating System | Release Date |
|--|-----------|------------|------------------|--------------|
| GPS + GNSS Hardware | | | | |
| Trimble R2 | | 5.20 | | Dec 16 |
| Trimble R4 (Model 2 + Model 3) | | 5.20 | | Dec 16 |
| Trimble R6 (Model 3 + Model 4) | | 5.20 | | Dec 16 |
| Trimble R8 (Model 3 + Model 4) | | 5.20 | | Dec 16 |
| Trimble R8s | | 5.20 | | Dec 16 |
| Trimble R9s | | 5.20 | | Dec 16 |
| Trimble R10 + Trimble R10 LT | | 5.20 | | Dec 16 |
| Optical Hardware | | | | |
| Trimble DiNi Level | | R2.1.0 | | Apr 14 |
| Trimble M1 + M3 | | V2.0.4.4 | | Sep 11 |
| Trimble S3 | | M2.2.30 | | Aug 16 |
| Trimble S6, S8, + VX | | R12.5.51 | | Aug 16 |
| Trimble S6, S8, + VX SNP Com | | R4.7.42 | | May 15 |
| Trimble S5, S7, + S9 | | H1.1.20 | | Aug 16 |
| Trimble AT360 Target | | A1.12.17 | | Apr 15 |
| Trimble SX10 Scanning Total Station | | S1.36.5 | | Jan 17 |
| Spatial Imaging + 3D Scanning Hardware | | | | |
| Trimble TX8 3D Laser Scanner (s/n 945xxxxx) | | 1108 | | Nov 16 |
| Trimble TX6 3D Laser Scanner (s/n 946xxxxx) | | 2022 | | Oct 16 |
| Trimble TX8 3D Laser Scanner (s/n 947xxxxx) | | 2022 | | Oct 16 |
| Trimble V10 Imaging Rover | | E1.1.70 | | June 15 |
| Trimble UX5 + UX5 HP Fixed Wing | AI 2.2.5 | | | Nov 16 |
| Trimble UX5 HP gBox | | 5.20 | | Dec 16 |
| Trimble ZX5 Multi-rotor | AI 2.2.5 | | | Nov 16 |
| Radios | | | | |
| Trimble TDL 450L / 450H | | 04.22.0002 | | Jan 17 |
| TDLCONF Configuration Software | 4.10.0001 | | | Apr 16 |
| Trimble TDL 2.4 GHz | | 1.16_198 | | Sept 15 |

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|--|------------|----------|------------------|--------------|
| Data Collectors | | | | |
| Yuma 1 + Yuma 2 Rugged Tablets PCs | | | | |
| Trimble Access | 2016.12 | | 1.0.0.14 | Dec 16 |
| Aerial Imaging | 2.2.5 | | | Nov 16 |
| TSC3 | | | | |
| Trimble Access | 2016.12 | | 3.0.3 | Dec 16 |
| Trimble CU | | | | |
| Trimble Access <i>(TCU Model 3 only, S/N 950xxxxxx)</i> | 2016.12 | | 1.1.6 (63) | Dec 16 |
| Trimble Geo7x | | | | |
| Trimble Access | 2016.12 | | 6.7.17 | Dec 16 |
| Trimble Slate | | | | |
| Trimble Access | 2016.12 | | 1.0.10 | Dec 16 |
| Office Software | | | | |
| Trimble 4D Control | 4.4 | | | Apr 15 |
| Trimble Business Center (64-Bit) | 3.81 | | Windows 7, 8, 10 | Dec 16 |
| Trimble Edgewise | 5.0.2 SP 2 | | Windows 7, 8, 10 | Aug 16 |
| Trimble RealWorks | 10.2.2 | | Windows 7, 8, 10 | Dec 16 |
| Field Software | | | | |
| Trimble Access | 2016.12 | | | Dec 16 |
| Aerial Imaging | 2.2.5 | | | Nov 16 |
| Service Drone GroundStation | 3.5.357 | | | Jan 17 |
| Software Utilities | | | | |
| Configuration Toolbox | 6.9.0.5 | | | Mar 13 |
| Convert to RINEX | 2.80 | | | Jan 17 |
| DL App for Android | 1.0.166 | | | Aug 16 |
| GPS Configuration Utility | 17.1.30 | | | Jan 17 |
| Trimble ASCII File Generator | 1.0.26 | | | Oct 16 |
| Trimble Data Transfer | 1.57 | | | June 16 |
| Trimble Link for Civil 3D 2017 | | | | Sept 16 |

Trimble Business Center (TBC) Build Dates

| Version | Build Date | Version | Build Date |
|--------------------|-------------------|---------------|-------------------|
| 32-bit only | | | |
| 1.0 | September 1, 2005 | 2.4 | October 1, 2010 |
| 1.1 | May 1, 2007 | 2.5 | May 1, 2011 |
| 2.0 | October 1, 2008 | 2.6 | September 1, 2011 |
| 2.11 | May 1, 2009 | 2.7 | April 1, 2012 |
| 2.2 | September 1, 2009 | 2.8 | October 1, 2012 |
| 2.3 - begin HASP | April 1, 2010 | | |
| 32 / 64-bit | | | |
| 2.90 / 3.00 | May 1, 2013 | 2.98 / 3.21 | June 1, 2014 |
| 2.95 / 3.10 | October 1, 2013 | 2.98.1 / 3.22 | June 1, 2014 |
| 2.96 / 3.11 | October 1, 2013 | 2.99 / 3.30 | October 1, 2014 |
| 2.97 / 3.20 | April 1, 2014 | | |
| 64-bit only | | | |
| 3.40 | November 1, 2014 | 3.61 | November 1, 2015 |
| 3.50 | April 1, 2015 | 3.70 | April 1, 2015 |
| 3.51 | April 1, 2015 | 3.80 | November 1, 2016 |
| 3.60 | September 1, 2015 | 3.81 | November 1, 2016 |

Trimble RealWorks (TRW) Build Dates

| Version | Build Date | Version | Build Date |
|---------|------------------|---------|--------------------|
| 7.0.1 | May 2011 | 9.1.2 | April 15, 2015 |
| 7.0.2 | November 2011 | 10.0.1 | September 15, 2015 |
| 7.1.1 | March 2012 | 10.0.2 | September 15, 2015 |
| 7.2.1 | November 2012 | 10.0.3 | September 15, 2015 |
| 7.2.2 | February 2013 | 10.0.4 | September 15, 2015 |
| 8.0.1 | June 2013 | 10.1.1 | April 11, 2016 |
| 8.0.2 | October 2013 | 10.1.2 | April 11, 2016 |
| 8.0.3 | January 2014 | 10.1.3 | April 11, 2016 |
| 8.1.0 | April 2014 | 10.2.0 | October 11, 2016 |
| 8.1.1 | June 2014 | 10.2.1 | October 11, 2016 |
| 9.0.1 | October 30, 2014 | 10.2.2 | October 11, 2016 |
| 9.1.1 | April 15, 2015 | | |

R-series GNSS Firmware Since 2009

| Version | Release Date | Warranty Date | Version | Release Date | Warranty Date |
|---------|----------------|----------------|---------|----------------|---------------|
| 4.01 | April 2009 | March 2009 | 4.84 | December 2013 | April 2013 |
| 4.11 | September 2009 | September 2009 | 4.90 | June 2014 | May 2014 |
| 4.12 | December 2009 | September 2009 | 4.91 | September 2014 | May 2014 |
| 4.19 | November 2010 | September 2009 | 4.93 | November 2014 | May 2014 |
| 4.43 | August 2011 | April 2011 | 5.00 | March 2015 | May 2014 |
| 4.44 | December 2011 | April 2011 | 5.01 | April 2015 | May 2014 |
| 4.61 | March 2012 | March 2012 | 5.03 | June 2015 | May 2014 |
| 4.63 | October 2012 | August 2012 | 5.10 | September 2015 | May 2015 |
| 4.64 | February 2013 | March 2013 | 5.11 | December 2015 | May 2015 |
| 4.70 | January 2013 | March 2013 * | 5.14 | May 2016 | May 2015 |
| 4.71 | February 2013 | March 2013 * | 5.15 | September 2016 | May 2015 ** |
| 4.80 | April 2013 | April 2013 | 5.20 | December 2016 | May 2015 ** |
| 4.81 | July 2013 | April 2013 | | | |

* - Trimble R10 Warranty Date = August 2012

** - Trimble R9s and R10 Warranty Date = May 2014

Trimble Access Warranty Dates and .job Versions

| Version | Warranty Date | .job Version | Version | Warranty Date | .job Version |
|---------|---------------|--------------|---------|---------------|--------------|
| 2011.00 | May 1, 2011 | 1.60 | 2014.01 | Feb 1, 2014 | 2.40 |
| 2011.10 | Sept 1, 2011 | 1.70 | 2014.10 | Apr 1, 2014 | 2.50 |
| 2012.00 | Jan 1, 2012 | 1.80 | 2014.11 | Apr 1, 2014 | 2.50 |
| 2012.10 | April 1, 2012 | 1.90 | 2014.12 | Apr 1, 2014 | 2.50 |
| 2012.20 | Oct 1, 2012 | 2.00 | 2014.20 | Oct 1, 2014 | 2.60 |
| 2012.21 | April 1, 2013 | 2.01.3 | 2015.00 | Oct 1, 2014 | 2.70 |
| 2013.01 | Feb 1, 2013 | 2.10 | 2015.10 | Apr 1, 2015 | 2.80 |
| 2013.10 | May 1, 2013 | 2.20 | 2015.21 | Sept 1, 2015 | 2.80 |
| 2013.20 | May 1, 2013 | 2.21 | 2015.22 | Sept 1, 2015 | 2.80 |
| 2013.30 | May 1, 2013 | 2.22 | 2016.02 | Apr 1, 2016 | 2.90 |
| 2013.31 | May 1, 2013 | 2.22 | 2016.03 | Apr 1, 2016 | 2.90 |
| 2013.40 | Oct 1, 2013 | 2.30 | 2016.10 | Oct 1, 2016 | 3.00 |
| 2013.41 | Oct 1, 2013 | 2.30 | 2016.11 | Oct 1, 2016 | 3.00 |
| 2013.42 | Oct 1, 2013 | 2.31 | 2016.12 | Oct 1, 2016 | 3.00 |

Discontinued Products

| Product | Software | Firmware | Operating System | Release Date |
|---|----------|-----------|------------------|--------------|
| GNSS + GPS Hardware | | | | |
| Trimble 5700 + 5800 | | 2.32 | | Oct 07 |
| Trimble 5700 II + 5800 II | | 4.64 | | Feb 13 |
| Trimble NetRS | | 1.3-2 | | Oct 12 |
| Trimble R3 | | 1.00 | | Nov 05 |
| Trimble R4 (Model 1) | | 4.64 | | Feb 13 |
| Trimble R5 GNSS | | 5.00 | | Mar 15 |
| Trimble R6 (Model 1 + Model 2) | | 4.64 | | Feb 13 |
| Trimble R7 GPS (Model 1) | | 2.32 | | Oct 07 |
| Trimble R7 GNSS (Model 2) | | 5.01 | | Apr 15 |
| Trimble R8 (Model 1) | | 2.32 | | Oct 07 |
| Trimble R8 (Model 2) | | 4.64 | | Feb 13 |
| Trimble NetR9 Geospatial | | 5.20 | | Dec 16 |
| Radios | | | | |
| Trimmark 3 | | 1.30 | | Mar 06 |
| Trimble PDL / HBP | | 2.42 | | Oct 06 |
| PDLConfig Software | 4.50 | | | July 03 |
| Optical Hardware | | | | |
| Trimble 3300 Topo | 5.51 | | | Jan 01 |
| Trimble 3300 Construction | 4.51 | | | Jan 01 |
| Trimble 3300 DR Topo | 5.70 | | | Oct 03 |
| Trimble 3300 DR Construction | 4.70 | | | Oct 03 |
| Trimble 3600 with Elta panel + Elta software | 1.18 | | | Apr 05 |
| Trimble 3600 with Elta panel + TDS software | 5.11 | | | Apr 05 |
| Trimble 3600 with face plate for Geodimeter CU, ACU, + Trimble CU | | 2.10 | | Sep 04 |
| Elta S10 + S20 | 1.44 | | | Apr 05 |
| Trimble 5500 + 5600 | | 696-03.08 | | Aug 04 |
| Trimble DiNi 12, 12T, + 22 | 3.51 | | | Apr 06 |

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|--|----------|-----------------------------|---------------------|--------------|
| Spatial Imaging + 3D Scanning Hardware | | | | |
| Trimble FX 3D Laser Scanner | 2.30.117 | BX66Bx12_u48 | | Jul 13 |
| Trimble FX Controller | 2.50.06 | | | Jul 13 |
| Trimble GX 3D Scanner | | 4.0.8 | | Sep 09 |
| Trimble GS Series 3D Scanner | | 3.2.4 | | Oct 07 |
| Callidus 3D Laser Scanner | 1.5.0.1 | | | |
| Trimble CX 3D Laser Scanner | | 1_cx_f_lara13_1_0_0_107.fwu | | |
| Trimble VX Spatial Station | | R12.5.51 | | Jan 16 |
| Trimble TX5 3D Laser Scanner | | 5.5.4.50009 | | Feb 16 |
| ACU | | | | |
| Trimble Survey Controller | 11.40 | | 4.0.12 | Jun 07 |
| Trimble Survey Pro | 3.8.3 | | 4.0.12 | Sep 04 |
| Trimble Survey Manager Field | 2.52 | | 4.0.12 | Jul 08 |
| Trimble CU | | | | |
| Trimble Access (TCU Model 1+2 only, S/N 951, 952xxxxxx) | 2012.20 | | 5.0.0.25 + 1.0.4.55 | Oct 12 |
| Trimble Survey Manager Field | 2.85 | | 4.2.5.8 + 5.0.0.25 | Dec 10 |
| TSCe | | | | |
| Trimble Survey Controller | 11.40 | | 4.0.12 | Jun 07 |
| Trimble Survey Pro | 3.8.3 | | 4.0.12 | Sep 04 |
| Trimble Survey Manager Field | 2.52 | | 4.0.12 | Jul 08 |
| TSC1 | | | | |
| Trimble Survey Controller | 7.72 | | | |
| TSC2 | | | | |
| Trimble Survey Controller | 12.50 | | 5.0.3 | Mar 13 |
| Trimble Access | 2016.12 | | 5.0.3 | Dec 16 |
| Survey Pro (TS or IS) | 5.2.1 | | 5.0.3 | Feb 13 |
| Trimble Survey Manager Field | 2.85 | | 5.0.3 | Dec 10 |
| Trimble GeoXR | | | | |
| Trimble Access | 2016.12 | | 6.5.10 | Dec 12 |
| Geodimeter CU | | | | |
| Geodimeter CU (New Board) | | 669-02.05 | | Aug 04 |
| Geodimeter CU (Old Board) | | 632-11.05 | | Aug 04 |

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|--------------------------------------|-----------|----------|-------------------------|--------------|
| Trimble Recon | | | | |
| Trimble Survey Manager Field | 2.52 | | 4.2.5 | Jul 08 |
| PocketScape | 4.0.5 | | WM 5 | Sep 08 |
| Survey Pro (TS Only) | 4.9.0 | | 4.2.5 | Apr 10 |
| Survey Pro (IS) | 5.2.1 | | 6.0.0 | Feb 13 |
| Trimble Digital Fieldbook | 6.02 | | 6.0.0 | Sept 11 |
| Elta Control Unit for the 5600 | 1.44 | | | Apr 08 |
| Map 500 | 2.60 | | Windows XP + 2000 | Mar 05 |
| Trimble Survey Pro (CE .NET) | 3.8.3 | | 4.1.9 | Sep 04 |
| Trimble Survey Controller | 12.50 | | 5.0.0.25 + 1.0.4.55 | Mar 13 |
| Trimble 3Dipsos | 3.1.3 | | | Apr 07 |
| Office Software | | | | |
| GPS Configurator | 4.10 (B4) | | | Feb 13 |
| Terramodel | 10.61 | | | Mar 09 |
| Trimble Geomatics Office | 1.63 | | | Sept 03 |
| TRS | 1.05 | | | Jul 03 |
| Trimble Total Control | 2.73 | | | Jul 03 |
| Trimble Survey Manager for Tablet PC | 4.0.8 | | | Sep 09 |
| Trimble Survey Manager Office | 2.85 | | Windows XP, Vista, 7 | Dec 10 |
| Trimble Business Center (32-Bit) | 2.99 | | Windows XP, Vista, 7, 8 | Oct 14 |
| Radios | | | | |
| Trimmark 3 | | 1.30 | | Jan 08 |
| Trimble PDL + HBP | | 2.42 | | Oct 06 |
| PDLConfig Software | 4.50 | | | Jul 03 |