

Trimble Access Survey Style Settings

Just a quick synopsis on the available mount points and recommended settings within Trimble Access Survey Styles. (6/2025)

Network Solutions:

RTCM3_MAX & RTCM3_IMAX - Use this if your antenna receives the two 'main' satellite constellations (GPS, GLO).

MSM4_IMAX - Use this if your antenna has the ability to receive all 4 satellite constellations (GPS, GLO, BDS, GAL).

*These mount points you will need to setup using the **"RTCM3Net"** [broadcast format](#) in Trimble's Survey Style.

Virtual Reference Station:

RTCM3_VRS - Use this if your antenna receives the two 'main' satellite constellations (GPS, GLO).

MSM4_VRS - Use this if your antenna has the ability to receive all 4 satellite constellations (GPS, GLO, BDS, GAL).

*These mount points you will need to setup using the **"VRS (RTCM)"** [broadcast format](#) in Trimble's Survey Style.

Single Station Solutions:

RTCM3_NEAR - Use this if your antenna receives the two 'main' satellite constellations (GPS, GLO).

MSM4_NEAR - Use this if your antenna has the ability to receive all 4 satellite constellations (GPS, GLO, BDS, GAL).

*These near mount points you will need to setup using the **"Multi Station (RTCM)"** [broadcast format](#) in Trimble's Survey Style.

The screenshot shows the 'Rover options' screen in the Trimble Access application. The 'Survey type' is set to 'RTK'. The 'Broadcast format' dropdown menu is highlighted with a red box, and a red text box to its right lists the available options: '- Multi station (RTCM)', '- RTCM3Net', and '- VRS (RTCM)'. Under the 'Antenna' section, the 'Type' is 'R12i Internal', 'Antenna height' is '?', and 'Serial number' is '?'. The 'Measured to' dropdown is set to 'Bottom of quick release', and the 'Part number' is '90914-XX'. In the 'Tilt' section, 'IMU tilt compensation' and 'AR viewer' are both checked. The 'eBubble functions' checkbox is also checked. At the bottom, there is an 'Elevation mask' section with an 'Esc' button and an 'Accept' button.