

AGCO NT01 Display Setup

Challenger NT01 display name = AccuTerminal
 Fendt NT01 display name = VarioTerminal
 Gleaner NT01 display name = Tyton

For:

2017 Gleaner S9* and newer	2018 Fendt IDEAL combine and newer
2017 RoGator C* series and newer	2018 CH MT600E wheeled tractor
2017 FT 500/700/800/900/1000	2018 CH MT700
2018 TerraGator C* series and newer	*Note: Pins 4 (red) & 5 (brown) on AGCO end of BN2027 adaptor need to be interchanged for RoGator, TerraGator & Gleaner
2018 Challenger 1000 and newer	
2018 Challenger MT700 and newer	

Receiver screen may appear differently than the following screenshots depending on receiver type (NovAtel or Trimble 382)





¹ Install the RV50 cable. Use port X5130 behind the radio knockout on RoGator, TerraGator, & Gleaner.



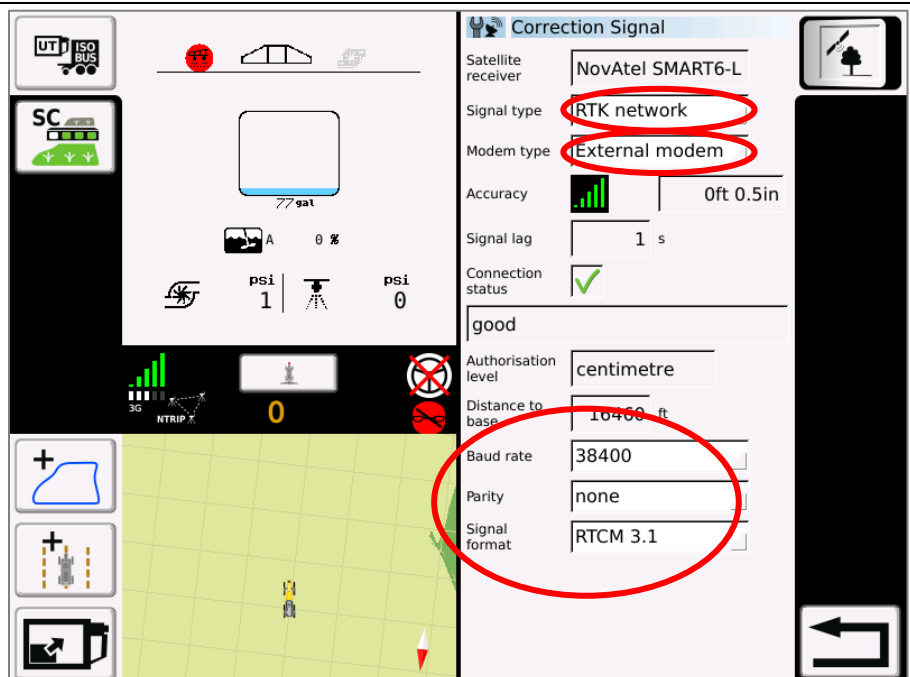
² On the Fendt & Challenger series, it is located on the VDO3 to receiver cabling above the drop-down roof panel.



³ On-screen configuration:

Select Auto-Guide >	Auto-Guide (again) >	System >	Signal
			

⁴ Select:
 RTK network as signal type >
 External Modem as Modem type >
 Choose the correct Baud rate for your corresponding external modem >
 Data parity None >
 Signal Format RTCM3.1.





DigiFarm

Quick Reference Card

AGCO NT01 & RV50

*Note- If this unit was ordered with a subscription, it will be preprogrammed and plug and play ready.
The following instructions will not be needed.

Log into the device via WAN static IP (166.XXX.XXX.XXX:8080) or LAN connection (192.168.1.1:8080) on Port 8080.

Username: digifarm

Password: digifarm

You will then be directed to the page shown below. On this page you can select a receiver preset based on the receiver type you have, then enter your username and password. Save device info at the bottom then select the reboot icon at the top of the screen.

The screenshot shows the 'DigiFarm: NTRIP Client Settings Manager' web interface. At the top, it says 'Logged in as: digifarm | Log Out'. Below this are several configuration fields: 'Presets' (a dropdown menu showing 'NovAtel (Raven: RS1, Cruiser II with RTK, 600s, Envizio Pro/Pro II, Viper 4)'), 'Host' (a dropdown menu showing 'caster.godigifarm.com'), 'Port' (a text input field with '3101'), 'Mount Point' (a text input field with 'VBN_RTCM3_NOV'), and 'Serial Port - Baud Rate' (a dropdown menu showing '38400'). Below these fields are two more sections: 'Username' and 'Password' (both text input fields), and a section for 'Internal GPS' and 'Manual GPS'. The 'Manual GPS' section includes 'Manual GPS - Latitude (Example: "4043.124436,N")' and 'Manual GPS - Longitude (Example: "9640.586358,W")' (both text input fields). At the bottom left of the form is a blue 'Save Changes' button.

