

MATRIX® 908

RUGGED, EXPANDABLE, EASY TO USE

The Matrix® 908 Field Computer offers a wide range of capabilities and options to suit all precision farming needs. Whether you need guidance, application control, or both, this highly customizable platform gives you the features you need today, and into the future.

Matrix® 908 Features and Benefits

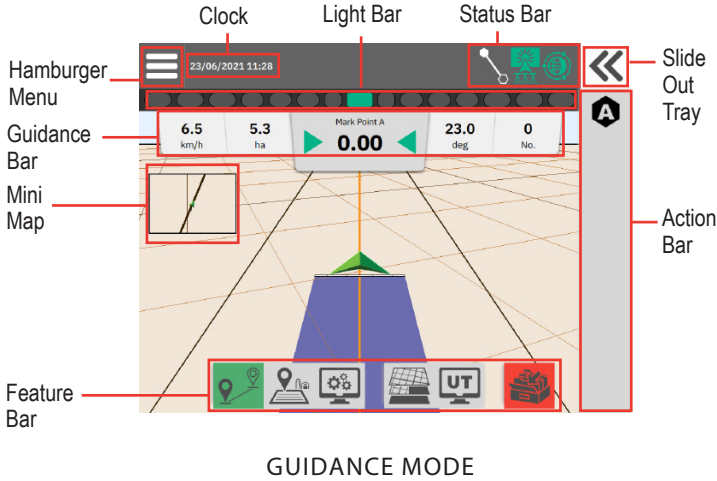
- High-contrast (1200 nits), high-resolution (1024x768), full-color 8.0 in/203 mm graphic touchscreen display provides responsive operation and excellent visibility, even in bright light conditions, including cab-less environments. Choice of background color schemes and adjustable brightness provides comfortable operation after dark as well
- Integrated dual frequency GNSS receiver with external antenna, supports a range of GNSS accuracies with no additional hardware (system unlock may be required)
- Compatible with external, third-party GNSS receivers
- Supports single video camera monitoring
- Easy data transfer via USB
- New TwinView feature shows guidance and application control screens side-by-side
- Supports four unique guidance modes
- Internal and external boundary creation
- Supports UniPilot® Pro assisted steering, and FieldPilot® Pro automatic steering
- Available ISO Universal Terminal (UT) task control for liquid or dry systems
- Compatible with full range of TeeJet IC series ISOBUS controllers
- Automatic section control supports up to 30-boom sections as a Guidance control, and up to 100-sections as ISOBUS UT
- VRA Prescription map support
- Records as-applied coverage maps for easy record keeping



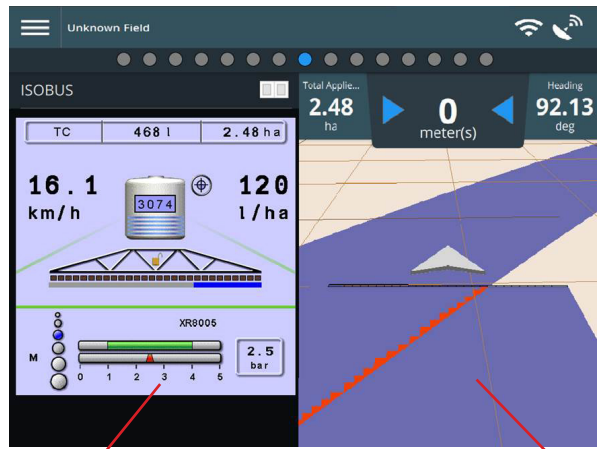
MATRIX 908 FIELD COMPUTER



OPERATING SCREENS



GUIDANCE MODE



ISOBUS Rate Control

Guidance & Mapping

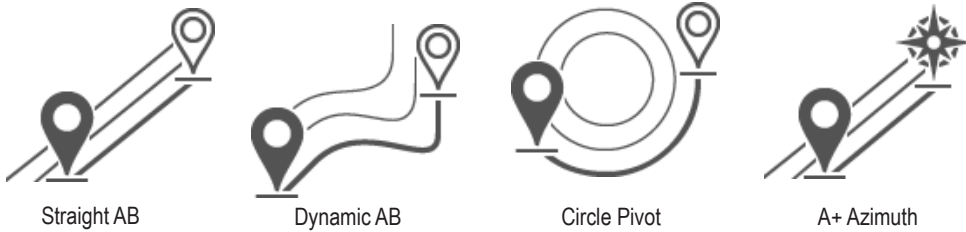
TWINVIEW MODE

GNSS ACCURACY CHART

	SBAS	TerraStar-L*	TerraStar-C PRO*
Horizontal Accuracy (RMS)	23.6" (60 cm)	15.7" (40 cm)	1.0" (2.5 cm)
Horizontal Accuracy (95%)	47.2" (120 cm)	19.7" (50 cm)	1.2" (3.0 cm)
Pass-to-Pass Accuracy (95%)	~ 8" (~20 cm)	5.9" (15 cm)	0.8" (2.0 cm)
Convergence Time	N/A	< 5 min.	< 18 min.
Reconvergence Time	N/A	< 60 sec.	< 60 sec.

* Subscription Required

GUIDANCE MODES



Straight AB

Dynamic AB

Circle Pivot

A+ Azimuth



Note: Some content shown on this document is preliminary. Not all features will be available on first release product.