

# TIMBERRITE™ H-16



TimberRite H-16 is our ultimate measuring and control system designed to increase efficiency, accuracy and productivity. It allows you to transfer real-time data wirelessly and stay connected to optimize your job sites. And with its additional mapping option, you can visualize production data and see terrain obstacles at a glance. With this kind of intel, you get the lay of the land to tackle every stand.

# TIMBERRITE™ H-16

TimberRite H-16 brings technology to you with everything from email, and work and repair statistics to remote display access, mapping and navigation. The latest StanForD file structures are supported and this ensures that data can interchange with virtually any professional system in the forestry business. Additionally, this system makes diagnostic tests on inputs, outputs or sensors much simpler, or if you have telematics, we can provide remote access.

Configurable as either a pre-selection prioritization system or the optional value-based optimization system, TimberRite H-16 can offer solutions to meet any market needs.

## SPECIFICATIONS

### HARDWARE

System components	Available display: XL4; integrated PC & display; head module; base machine module; joystick module; several joystick options
TimberRite H-16 Harvester PC	XL4 - Intel Core™ i7; 17 GHz; 4 GB RAM; 32 bit Windows 7 operating system; replaceable memory card
Display	XL4 - 12.1" Touchscreen: XGA 1024x768 resolution, LED, integrated with harvester computer
<b>CONNECTIONS</b>	XL4 - 2 x CAN; Ethernet; RS232; 4 x Video in; 6 x USB 2.0
Telematics options	Cellular capable (external cell coverage and telematics required) Satellite capable (external satellite coverage and telematics required)
Other Options	WaratahMate™ GPS Navigation system capable Electronic caliper GPS antenna (USB connection) Keyboard and touchpad (with USB connection) Printer

### CONFIGURATIONS

Preselection Priority Optimization	Yes
Value Optimization	Yes, optional
Operator specific settings	Yes
Configurable menu structure	Yes

### SOFTWARE

Control for Waratah 200/400/600 Series heads	Yes
Support for both metric and imperial systems	Yes
Multiple worksite handling	Yes
Production reporting (displayed onboard, data files, and reports)	Yes
Production handling per operator, shift, site	Yes
Support for StanForD Files	Yes, 2007 & 2010
Work and repair statistics	Yes, optional (sensor required)
Email	Yes (external cell/satellite coverage and telematics required)
Remote display access	Yes (external cell/satellite coverage and telematics required)
Automatic Settings backup	Yes
Multiple language options	Yes
Support for calibration of diameter and length (caliper or manually entered)	Yes
Onboard Diagnostics	Yes
Filter Status indication	Yes, optional
Base machine leveling control	Yes
Heel-rack control	Yes
Simulator	Available
Mapping	Yes, optional