

OMNI Select™

Monitor, control, and manage your facility

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OMNI Select is a multi-functional tool that monitors, controls, and helps you manage multiple aspects of your facility. Whether you are in animal management, horticulture, or general industry, OMNI Select is versatile enough to accommodate your situation.

OMNI Select is centralized at your office computer, giving you total control and access from one location. The system continuously and automatically gathers information that provides measured results you can act upon to aid in productivity.



Features, advantages, and benefits

- ◆ **Modular design** means you choose only the modules you need. For example, if you have a ventilation system that is doing the job, but you want to add the productivity potential of large-pen auto sort, OMNI Select allows you to do that. You always have the option to add additional modules at any time.
- ◆ **Versatility and flexibility** for independent producers, integrators, and multisite operators in a wide variety of industries – connect up to 14 devices at a single site.
 - ◆ Power Blocks
 - ◆ Water Monitors
 - ◆ Feed Level Sensors
 - ◆ Manure Level Sensor
 - ◆ Local Environment Monitors
 - ◆ Pro-Sort Scale Heads
- ◆ **Intuitive, easy-to-use software** that is compatible with all versions of Windows XP, Vista, and 7
- ◆ **Automatic data collection** stores your critical information in an exceptionally stable and standards-compliant database.
- ◆ **Informative, customizable charts and/or reports** are available for each module in printable, portable, and exportable formats.
- ◆ **Customizable alarm conditions and alert notifications**
- ◆ **Customizable security and access levels** help keep your information and operation safe and secure.
- ◆ **Optional wireless communication** allows you to go places you could not go with CAT5 communication cable.

Site Structure Report
Phason Farms
Report created: 10/7/2010 13:32

System summary
Installed modules: Ventilation, Feed, Water, Environment, Instruments

Buildings and devices
Buildings: 1
Device summary: 7 buildings, 3 feed bins, 1 water monitor, 3 environment monitors, 2 instruments

Power Block name: PB-1
Address: 0CBA
Description: Function Not available
Relay 1 ...
Relay 2 ...
Relay 3 ...
Relay 4 ...
Relay 5 ...
Relay 6 ...
Relay 7 ...
Relay 8 ...
Relay 9 ...
Variable 1 ...
Variable 2 ...
Function: Not available
Curtain Close
Curtain Open
Cooling
Heating
Not available
Curtain 1 open
Curtain 1 close
Cooling
Not available

Feed Bin name: FLS
Address: 20000085
Dimensions: Top cone height: 0.74, Top cylinder diameter: 0.53, Bottom cone height: 2.02, Bottom cylinder diameter: 2.74
Water Monitor name: OWM
Address: 8000000C
Environment Monitor name: LEM
Address: 70000001
Environment Monitor name: LEM
Address: 70000004

Manure container name: Finisher Lagoon
Address: 60000003
Dimensions: Top length: 91.44, Top width: 45.72, Bottom length: 86.56, Bottom width: 42.05, Sensor offset: 0.30, Height: 3.44

Available modules

OMNI Select is modular, meaning you can select only the modules you need. Mix and match any of the following modules.

- ◆ **Select Ventilation** – monitor and control virtually any environment-controlling equipment
- ◆ **Select Sort** – monitor and configure large-pen auto hog sorters, forecast marketable hogs
- ◆ **Select Water** – monitor water flow and usage
- ◆ **Select Feed** – monitor feed bin levels and feed usage, forecast feed requirements
- ◆ **Select Manure** – monitor effluent levels in storage containers and reservoirs, forecast future levels
- ◆ **Select Environments** – monitor temperatures, humidity, digital inputs, and much more
- ◆ **Select Herd** – (forthcoming) manage hog populations
- ◆ **Select Ration** – (forthcoming) manage feed rations



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Additional information

For more information about **OMNI Select**, contact your dealer or visit www.phason.ca.