

VIRTUI™ PC-Based HMI for iQUBE



VIRTUI is a Windows®-based desktop application that works with iQUBE™ to replicate the IQ plus® 355 indicator. Ideal for system integrators and OEMs wanting to provide a PC-based solution, VIRTUI provides the functionality of a basic weight indicator. Load cells are individually monitored and calibrated, making setup easy.

Standard Features

- Web browser-based iQUBE® cell status
- Configurable display options
- Virtual front panel consists of display and five button keypad
- Up to eight digital I/O (provided by iQUBE)
- Primary/secondary units configuration (lb, kg, short tons, metric tons, none)
- RS-232 communications at up to 57.6 Kbps
- Electronic data processing (EDP) port over RS-232 and TCP/IP
- Printer port for output-only, simplex communications
- Two print formats
- Provides for iQUBE configuration
- Supports iQUBE diagnostics with configurable error reporting
- Peak weight history
- Recalibration notification
- Provides local and remote reporting of diagnostics and error conditions
- NTEP-certified for Classes III and IIIIL at 10,000 divisions
- Concentrated load capacity (CLC)
- Section capacity

Specifications

MINIMUM SYSTEM REQUIREMENTS:

Windows® 2000™ or greater
 Internet Explorer 6.0 SP1
 .NET Framework 1.1
 128 MB Ram
 30 MB free hard drive space
 Serial port for connection to iQUBE
 Additional serial ports are required for connections to printers/remote displays

STATUS ANNUNCIATORS:

Units (*lb, kg, short tons (tn), metric tons (t), NONE*)
 Gross/Net, Motion, Center of Zero

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