

BLUE GENIUS® CONNECT





The Blue Genius® Connect control panel revolutionizes dock operations with its innovative user interface, featuring the largest LCD screen on the market and a color-coded progress bar for effortless guidance. The Blue Genius® Connect's intuitive design improves efficiency and streamlines operations for a smarter, safer, and more productive loading dock.

EFFORTLESS CONTROL LEADS TO SUPERIOR PERFORMANCE



ENHANCED USER EXPERIENCE

The combination of system design and clear user guidance creates a stress-free and intuitive interaction, significantly improving productivity and user satisfaction.



SIMPLIFIED DOCK OPERATIONS

A user-friendly progress bar guides operators effortlessly through every step. This intuitive design reduces errors, ensures ease of use, and streamlines dock operations.



FAST TROUBLESHOOTING

Pluggable components, augmented by self-diagnostics, assist with corrective actions, enabling quick troubleshooting and enhancing serviceability to keep operations running smoothly.



ADAPTABLE AND EXPANDABLE

The programmable microcontroller system enables the addition of new equipment without replacing the control panel.



RUGGED AND DURABLE CONSTRUCTION

A polycarbonate enclosure shields all screens and touch controls/indicators for reliable performance in demanding environments.



STREAMLINED INSTALLATION

Engineered for efficiency, the Blue Genius® Connect simplifies installation with EasyConnect™ and an auto-configuration feature.

PRODUCT BENEFITS

BLUE GIANT®

YOUR STARTING POINT TO SEAMLESS OPERATION. CONTROL AND MONITOR AN ENTIRE DOCK POSITION FROM ONE INTEGRATED PANEL.



Dock Leveler



Traffic Light



Inflatable Seal



Overhead Door



Dock Light Fan



Vehicle Restraint



Interlock Check

PRODUCT APPLICATION

Sizes are not to scale

BLUE GIANT®

PRODUCT FEATURES

<p>A High-Resolution 7” LCD Screen High-visibility display offers clear information even in low-light conditions, enhancing user experience and productivity while reducing eye strain.</p>	<p>H Modular Printed Circuit Board System A compact, modular system that integrates advanced functions with pluggable cables and terminals for simplified installation.</p>
<p>B Back-Lit Capacitive Soft Touch Controls Soft touch controls enable easy operation, even while wearing gloves. Back-lighting ensures clear visibility in all lighting conditions.</p>	<p>I Auto-Configuration with EasyConnect™ Automatically configures powered dock equipment upon module connection, simplifying installation and reducing time, labor, and the potential for errors.</p>
<p>C TPI (Transfer Proceed Indicator) Provides clear visual signals for dock attendants, forklift operators, and other personnel, to know when it is safe for loading and unloading.</p>	<p>J Self-Diagnostic System Actively monitors dock equipment, detecting conditions in real-time. Offers step-by-step corrective action guidance to minimize down-time and keep operations running smoothly.</p>
<p>D Color-Coded Progress Bar Visual symbols combined with text create an intuitive, user-friendly interface that simplifies complex processes, making it accessible for users of all experience levels.</p>	<p>K Real-Time Dock Status and Alerts Monitor loading dock operations in real-time with instant audio and visual alerts for unsafe conditions.</p>
<p>E Fully Programmable Microcontroller System Allows for easy upgrades and customization, ensuring adaptability to various powered equipment and future needs.</p>	
<p>F NEMA4X/IP65 Rated Polycarbonate Enclosure Protective enclosure shields internal components from accidental impacts, dust, water, and corrosion, for enhanced safety even in washdown environments.</p>	
<p>G Rotary Power Disconnect Shuts off power to the control panel in preparation for service or maintenance.</p>	

Blue Genius® Connect Plus model shown.

Available in Standard Industry Voltages
1PH / 115V – 240V / 50-60HZ
3PH / 208V – 600V / 50-60HZ

Blue Genius® Connect and Blue Genius® Connect Plus offer identical functionality, with the Blue Genius® Connect Plus having a Rotary Power Disconnect to shut off power to the panel, and an internal Step-Down Transformer to allow for the flexibility of operating multiple voltages at the same time.



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Blue Giant offers a full line of dock levelers, dock safety equipment, seals and shelters, accessories, ergonomic and scissor lift equipment and industrial trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact Blue Giant for latest information. Some features illustrated may be optional in certain market areas.