MICRO+G2

AUTOMATION CONSOLE



SHOWSDT
Scene Design & Technology

AUTOMATION CONSOLE
MICRO+G2

The Micro+G2 automation console introduces new and improved features for a more ergonomic user experience.

This version includes two joysticks that deliver smooth motion, as well as two HTR (Hold To Run) buttons for manual command execution.
The Micro+G2 is the ideal console for venues where operator mobility is essential—such as arenas, both large and small theatres, and more.



back

front

The Standard configuration comes with:

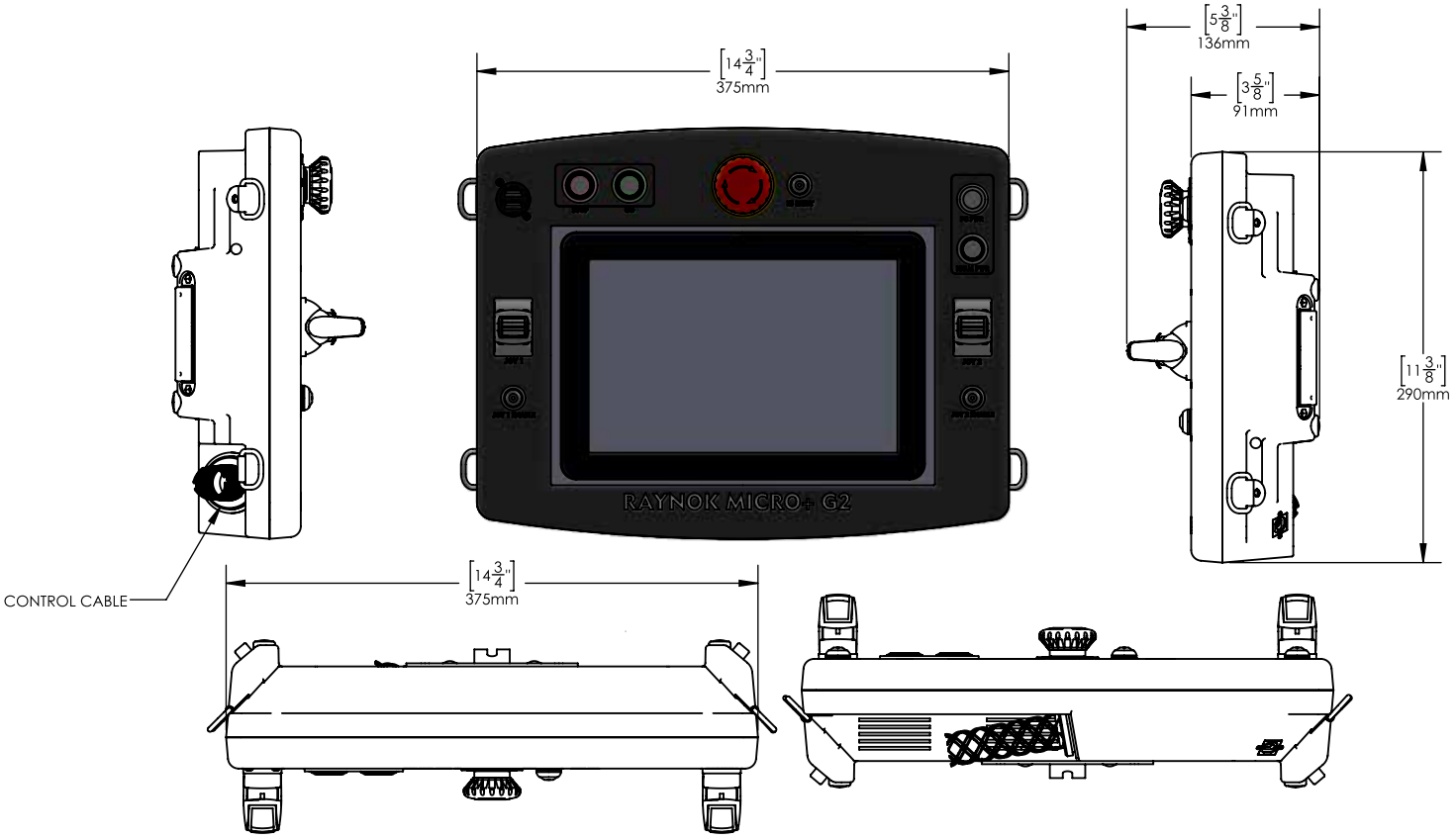
FEATURES

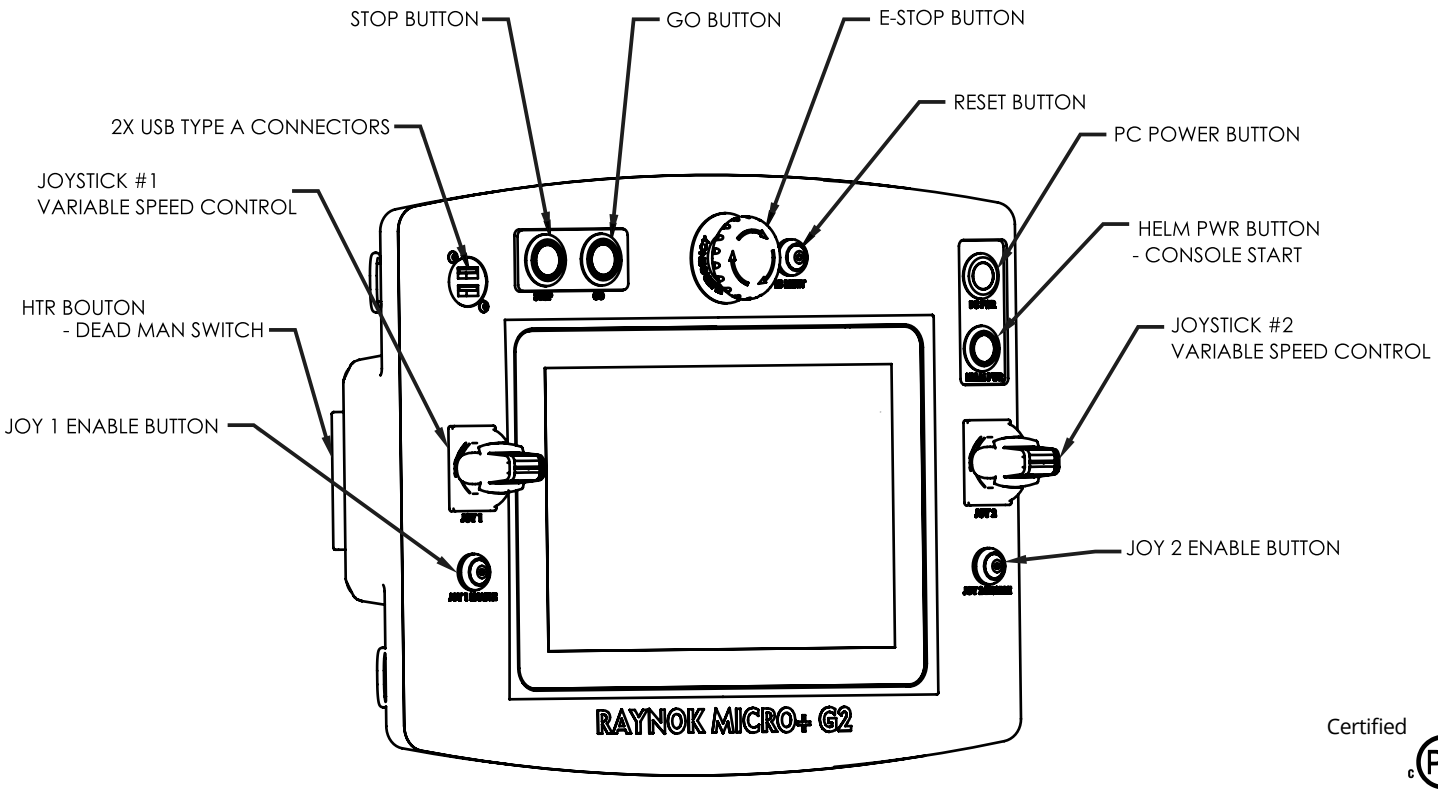
- **Processors:** 1 Intel™ i5 Haswell processor
- **Monitors:** 1 active capacitive 10" TFT screen
- **Macro buttons**: 4 dedicated
- **Joysticks**: 2 paddle-style joysticks, assignable to various commands
- **Hold-To-Run:** Always active / enabled at all times
- **Emergency Stop Controls:** Integrated active controls for system RESET
- **Alarm System:** Configurable visual and audible alarm
- **Included Accessories:** Transport/storage case with foam insert
- **USB Ports**: 2 external USB ports
- **Network Ports**: 2 each for NETA and B
- **Power Supply:** Universal isolated power supply, 90–230 V / 50–60 Hz

Certified

SHOWSDT

AUTOMATION CONSOLE
MICRO+G2



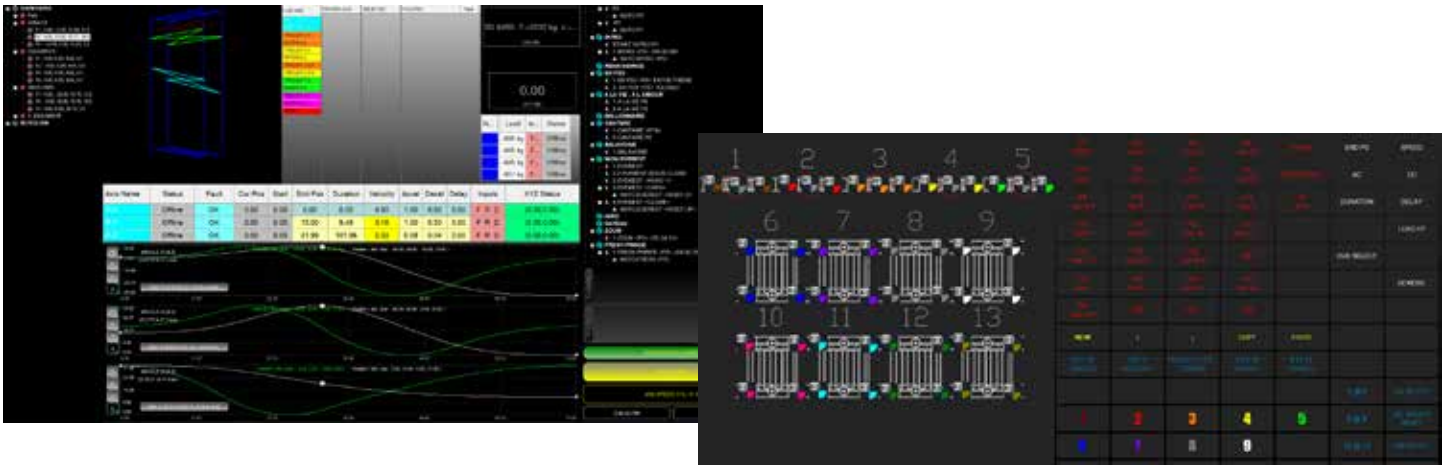


Certified

AUTOMATION CONSOLE SOFTWARE
MICRO+G2

The MICRO+G2 runs the acclaimed Raynok Software in a compact and feature rich package.

Customize your console with buttons or lists, create macros, access all your equipment at once or focus on a single motor, set constraints and command locks to protect your process, and much more. Raynok is easy to configure, intuitive, customizable, and creative. It's the only software you'll need to control your stage equipment—a true asset to motion design and your production.



SPECIFICATIONS

Software Type:
Control Solution for stage and entertainment related machinery.

Developer:
Niscon Inc., Burlington, Ontario, Canada

Applications:
Theatres, concerts, touring, TV studios, circus acts, aerial performances, animatronic support, museums, arenas, nightclubs, kinetic sculptures, and more.

Versions / Models:
R2D for basic motion, R3D for 3D and aerial motion.

Largest Installation:
327 hoists, 6 consoles, 1 server, 3 interlocked E-Stop Systems.

Largest Wireless Installation:
118 hoists, 5 consoles, 1 server.

Largest number of simultaneous Performer Flights:
14 (6 single-line and 8 multi-line)

External Connections and Data Transmissions:
Transmits position data, executes commands or shares status via:
- USB DMX interface
- ArtNET DMX
- PosiStageNet
- Or our external command handler via UDP

Common Machines Controlled:
Wire hoists, chain hoists, Performer hoists, Spiralift®, Serapid®, hydraulic and pneumatic systems, curtain rollers, banners, platforms, trolleys, cable reels, and more

Training:
1–2 days for basic operations, 4–5 days for aerial performances, 1–2 days for maintenance and support and 2 additional days to train the trainer

Certifié