



# STISIM Drive® M4000 Console

## Product Overview

The M4000 Console provides a realistic driving simulation experience, immersing patients in the sensation of being behind the wheel. This versatile tool is designed to help drivers with neurological disorders regain confidence before returning to on-road driving tests, while also serving as an assessment tool for individuals with cognitive disabilities and other deficits.

The simulator offers detailed feedback, enabling clinicians to tailor treatment plans based on each patient's specific needs and progress. Its rugged chassis, fully adjustable driver positioning, and ergonomic touch-screen operator console ensure durability and ease of use in demanding clinical environments.

With optional hand controls, the console is wheelchair accessible. Enhanced by realistic steering force feedback, the M4000 Console fully engages patients, making it an invaluable asset for both rehabilitation, and cognitive assessment settings.



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|                   |                                                                                        |                                                                                    |
|-------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Environment       | Commercial facilities                                                                  |                                                                                    |
| Use Cases         | Clinical therapy<br>Cognitive assessments                                              |                                                                                    |
| Form Factor       | Console with non-slip diamond-plate flooring, separate front/back, and locking casters | Allows mobility through standard doorways                                          |
| Space Requirement | 120" x 144"                                                                            |                                                                                    |
| Dimension         | Operational: 92" x 60"<br>Transit: 38" x 32" and 42" x 32" (L x W)                     | It can be transported in two halves                                                |
| Driver Displays   | (3) 27" high-definition screens                                                        | Provides a 114-degree field of view                                                |
| Operator Display  | Touchscreen display                                                                    | Movable display with keyboard/mouse tray, usable from standing or seated positions |



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|                 |                                                              |                                                                     |
|-----------------|--------------------------------------------------------------|---------------------------------------------------------------------|
| Steering Wheel  | OEM-grade tilt/telescoping with force-feedback               | Provides proprioceptive cues to the driver                          |
| Pedal Assembly  | Commercial-grade three-pedal system                          | Realistic pedal travel/resistance with left-foot gas pedal          |
| Hand Control    | Left hand controls offered optional                          | Set up as quick release for addition or removal                     |
| Seat Belt       | Electric 4-way seat<br>Safety belt<br>Tilt/telescoping wheel | Realistic positioning of the driver relative to the steering wheel  |
| Accessibility   | Console separates for wheelchair access                      | Optional hand controls, adaptive steering wheel equipment available |
| Computer System | High performance graphics                                    | 1080p HDMI images                                                   |
| Audio           | High-quality, realistic, and immersive effects               | Configurable for stress-sensitive drivers                           |
| Electrical      | 110V/15A or 220-240V/10A dedicated circuit                   |                                                                     |
| Installation    | Onsite by STI                                                | Includes operational training                                       |
| Warranty        | 1-Year STI parts and labor                                   | Extended plans available for purchase                               |



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