



STISIM Drive® M4000 Console

The M4000 Console is STISIM Drive's flagship, with a feature set that is second-to-none. Ruggedized chassis with fully adjustable driver positioning, handholds, ergonomic touch-screen operator console and optional hand controls. The realistic steering force-feedback, 135-degree field-of-view displays and immersive audio system engages the subject in the driving experience. Clinical staff and researchers will appreciate the movable and height-



adjustable operator console that provides situational awareness of the drive while still allowing observation of the subject. The console is built to withstand high duty-load clinical and research environments.

Environment	Commercial facilities with high subject duty-load, 24x7 operation
Use Cases	Clinical Therapy, Research
Form Factor	Console with non-slip diamond-plate flooring and locking casters for mobility through standard doorways. Separable front/back for accessibility
Driver Displays(s)	Three 1080p 27" screens providing a 135 degree field of view
Operator Display	One 1080p 22" touch-screen on a movable operator console with keyboard/mouse tray. Console can be positioned for subject observation from either side in a standing or seated position.
Steering Wheel Assembly	Proprietary OEM-Grade tilt/ telescoping with force-feedback for realistic roadway feel and reinforcing cues of unsafe vehicle operation and crashes
Accelerator and Brake Assembly	Commercial-grade three pedal system with realistic pedal travel and resistance, and software-configurable left-foot accelerator
Adjustments	Electric 4-way seat and safety belt, tilt/telescoping wheel
Accessibility Features	Separating shell For wheelchair, optional hand controls, and STI- or user-
Computer System	provided steering wheel adaptive equipment. Intel i9-class gaming computer, Windows 11, high performance graphics
Audio	High-quality, realistic, and immersive effects that are configurable through software for use with potentially auditory- or stress-sensitive subjects
Dimensions	Physical: 92" x 60", monitors in operational position 92" x 32" in transit Access: 32" subject access at left side, 32" operator position at rear
Electrical	110V/15A or 220-240V/10A dedicated circuit
Installation	On-site white glove service
Warranty	1-Year STI parts and labor plus applicable manufacturer warranties Extended plans available at additional charge

