

STRONGARM®

Pedestal Station



Engineered for use anywhere
on the factory floor





Built with industrial-grade components for extended use in all industrial environments.

Floor-mounted or fitted with a mobile base, Strongarm pedestal stations are engineered for use virtually anywhere on the factory floor throughout the manufacturing process. Choose from a variety of swivel, fixed, tilted, and yoke mounting options. NEMA Type 4X units are fabricated from 304 or 316L stainless steel and NEMA Type 4 and 12 units are fabricated from powder-coated steel.

As an optional value-added service, Strongarm can install and integrate user-supplied components into your system, or we can procure, integrate, and wire any specified components before shipment, providing an installation-ready assembly.

Pedestal Station Features

- Operator-friendly compact interface solution that is ideal for process control, QMS, and MRP applications
- NEMA 4X (304/316L stainless steel), NEMA 4 and NEMA 12 (powder-coated steel)
- Mobile, fixed, swivel, tilt, yoke, and telescoping pedestal (post) options are available
- Cutouts available for any industrial-grade panel, delivering a clean, factory-ready fit
- Strongarm industrial-grade monitors are available in sizes 12" to 24"
- Touch screen options to meet any environmental requirements
- A variety of keyboard and input devices are available, including Strongarm's patented stainless steel mouse
- Versatile enclosure door configurations are available for front or rear access
- Inside rear-mounted aluminum subpanel for securing terminal blocks, computers, KVM's, power supplies, etc
- Optional purge systems allow for installation in any Division 1 or Division 2 hazardous area
- Intrinsically safe non-incendive options are available for Class I Division 2 area

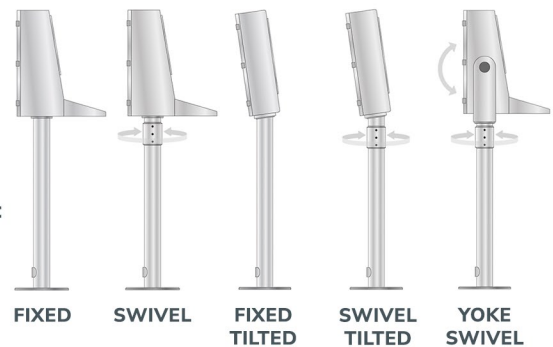


STRONGARM

Stainless Steel Industrial Mouse

- Hygienic Design
- Enhanced Durability
- Precision Performance
- Ergonomic Comfort
- Plug-and-Play Compatibility

Common
floor-mount
post options:



Pedestal Station Specifications

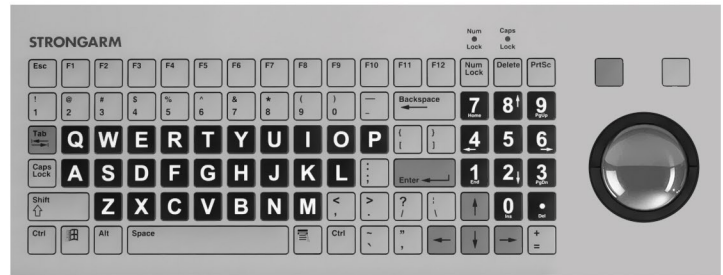
NEMA Type	NEMA 4X, NEMA 4, NEMA 12
Enclosure Construction	Precision laser-cut, formed, with welded seams
Enclosure Material	NEMA 4X: Formed 14 gauge 304 or 316L stainless steel NEMA 4/12: Formed 14 gauge steel
Enclosure Finishing	NEMA 4X: RA35, brushed satin finish NEMA 4: Primed and powder coated steel NEMA 12: Powder coated steel
Enclosure Gaskets	NEMA 4X/4: Oil-resistant silicone foam door gaskets NEMA 12: Poron foam door gaskets
Enclosure Latches	NEMA 4X/4: ¼ turn stainless steel slotted latches NEMA 12: ¼ turn chrome slotted latches with zinc diecast housing
Enclosure Hinges	316L stainless steel lift-off hinges
Post Construction	NEMA 4X: 3" Schedule 40 structural stainless steel brushed pipe equipped with a ½" thick steel base plate, precision-welded for rigidity and stability NEMA 4/12: 3" Schedule 40 structural steel pipe equipped with a ½" thick steel base plate, precision-welded for rigidity and stability
Agency Approval	UL 508A (File no E225791), RoHS, CE, Reach
Ingress Protection	IP54, IP64, IP65, IP66

Keyboard and Pointer Options

STRONGARM® Membrane Keyboards



Mechanical Keyswitch Membrane Keyboard



Mechanical Keyswitch Membrane Keyboard with Integrated Trackball

Rubber Keyboards



Rubber Keyboard



Rubber Keyboard with MicroModule



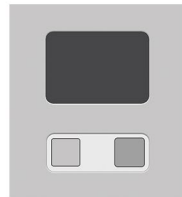
Rubber Keyboard with Hula Pointer



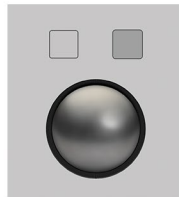
STRONGARM®

Stainless Steel Industrial Mouse

Other Pointer Options



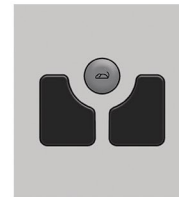
Touchpad



Optical Trackball



Joystick



DuraPoint (PS/2 only)



MicroModule w/ mouse



MicroModule w/ joystick

i For complete keyboard, industrial mouse, and pointer specs, please visit strongarm.com

Visit strongarm.com for industrial panel mount display, accessory, computer, and KVM options.



Strongarm has the expertise and experience to customize, design, and build the ideal pedestal station to suit your application. Our extensive design resources enable us to engineer every feature you'll need before in-house fabrication, assembly, finishing, testing, quality assurance, and on-time delivery.



STRONGARM®

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