

TECHNICAL FURNITURE SYSTEMS & TECHNICAL ENCLOSURE CABINETS



- Organizes hardware
- Improves accessibility
- Completely modular



TECHNICAL FURNITURE SYSTEMS

No Compromises

Datum takes away the compromise between the beauty and the beast — lightweight tech furniture that looked good but didn't perform or heavyweight assembly systems that had to stay hidden. Datum's Technical Furniture System (TFS) gives you a front office furniture look along with rock solid performance for use even in assembly areas.

Datum, well-known for efficient, quality furniture and filing systems, applied their expertise in designing modular technical furniture for computer applications that works as good as it looks. Input from customers was an important factor in the developmental process. The design includes highly desired features for LAN systems such as configuration flexibility, excellent cable management, easy equipment access and user efficiency. The system design is the newest available and eliminates many annoying faults found in other older designs. An extensive accessory line allows you to equip your system to precisely meet your needs.



Sizes to Meet Your Needs

TFS is available in five heights (36", 48", 60", 72", and 84") which enable you to make efficient use of vertical storage space. TFS incorporates a 1 1/8" thick laminated work surface with durable PVC edging, work surfaces are offered in 24", 30" and 36" depths. In order to provide horizontal flexibility, TFS is available in widths from 24" to 72". Join several units together to create your own system layout. Corner work stations and programmer tables further enhance your design capabilities.

All TFS accessories are adjustable on 1" centers. Shelves are constructed of heavy duty cold rolled steel for added strength. Many TFS accessories are interchangeable with Datum's line of Cluster Furniture.

TFS provides optional rack mount brackets for any 24" or 30" wide frame; brackets fit standard EIA accessories.

Datum also provides a series of "TEC" Enclosure Cabinets with a full array of accessories to store additional hubs, rack mount modules, towers, keyboards and other computer components.



TECHNICAL FURNITURE SYSTEMS

Modular Design

Frames are heavy duty steel with tough, environmentally friendly powder coatings in light gray and bone white, custom colors also available. Laminate work surfaces stay looking good even with hard use. Heavy duty shelving is fully adjustable and can be used flat or tilted. Corner work surfaces and shelving provide layout flexibility for all types of configurations. Exclusive anti-knockout tab prevents accidental dislodging of work surfaces and accessories. Frame ends are available with a solid end cap, grommeted end cap or no end cap to join direct with another frame.

Textured Bone White T15

Textured Light Gray T47

TFS is also available in all Datum colors.



TFO-4872



TFO-2472



TFO-7272

Pre-configured units



End caps shown with grommets and without grommets. Adjustable work surface support also shown.



Anti-knockout tab

Simple Cable Management

Wire management is a major consideration and the TFS is designed for efficient cable management in all configurations — technical workstation, LAN rack systems, assembly station or other uses.



Vertical wire guides allow fast access to wires yet cover unsightly wire clutter.



The 3 "U" channel horizontal cross members provide support and simplify cable management.



Without wire management



"T" frame units for back-to-back configurations are also available. Cable access is simple regardless of the configuration.



Backs may be left open or covered with a unique louver panel which allows ventilation without the use of supplemental fans.



With wire management

Accessories

Datum offers an impressive selection of accessories to tailor systems to your precise needs.



Slide-out Keyboard



Pull-out Server Shelf with optional Cable Bridge



PowerLink



Keyboard Tray



Fixed Server Shelf



Task Lights



Articulating Keyboard w/Mouse Pad



Slide-out Keyboard under shelf



Storage Cabinets w/solid back



Pull-out Printer Shelf



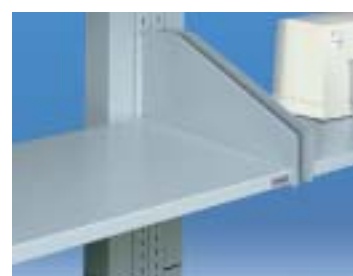
Corner Shelf



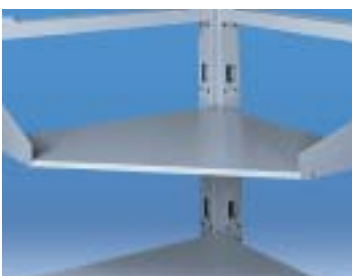
Casters



PowerBar



Shelves available flat and adjustable, slotted or unslotted



45° Corner Shelf



Flat Server Monitor Arm



Tack Board



Corner Tack Board

TECHNICAL ENCLOSURE CABINETS

Versatility Meets Protection

In the ever-changing world of technology, companies require proper storage solutions to meet their needs, as well as protect their valuable equipment. Datum's Technical Enclosure Cabinets (TEC) can do both, in addition to offering security.

Datum's enclosure cabinets are perfect for protecting your valuable servers from damage or unwanted access. Vented back panels, shelves and top panels ensure your servers receive the proper front-to-back airflow required to keep it cool and dry. Optional top-mounted exhaust fan provides the greatest protection available from air-borne dust and contaminants. TEC cabinets also provide the versatility to tailor our product to meet your needs. Datum's optional accessories include keyboard shelves, slide-out drawers and rack-mounted outlet strips. Cabinets are constructed of heavy-duty steel and feature an attractive smoked Plexi-Glass front door. Cabinets feature an open bottom for cables while boasting locking front and back panels for security. Like all Datum products, the TEC cabinet is backed by a lifetime warranty.



Datum "TEC" Enclosure Cabinet Features:



- Unit is excellent enclosure for file server and tower installations
- Hardware is fully protected and fully accessible at the same time
- Unit is accessible from all sides
- Conforms to EIA-310 standards for enclosed racks
- Ideal for rack mount components
- Furnished with two pair of 12-gauge steel EIA mounting rails
- Mounting rails are fully adjustable front to back
- Mounting rails are tapped for #10-32 on 1/8", 3/8", 1/2" universal spacing
- Cabinet members are constructed of 16-gauge steel
- Fully welded cabinet construction
- Standard paint finishes are light gray & black
- Cabinet base has 18" x 12 1/2" cutout for cables
- Smoked Plexi-Glass front door
- Optional exhaust fan can be added to top panel
- Doors are hinged right unless otherwise specified
- Perfect compliment to Datum's Technical Furniture System™
- Unit doors are lockable on all sides



Textured Black T26



Textured Light Gray T47

Part#	Width	Depth	Height	Rack Units
TF-22-2500	25"W	31"D	84"H	44

Cabinet includes:

Cabinet Frame 23"W x 30"D x 84"H
 Plexi-Glass Front Door 22"W x 79"H
 Louvered Rear Door 19 7/8"W x 77"H
 (2) Hinged Side Door 30"W x 80 1/8"H
 Louvered Top Panel 19"W x 24"D
 Back Mount Mounting Rails 77"H
 Leveling Glides

Part#	Width	Depth	Height	Rack Units
TF-22-3000	30"W	31"D	84"H	44

Cabinet includes:

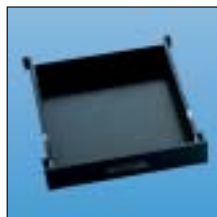
Cabinet Frame 28"W x 30"D x 84"H
 Plexi-Glass Front Door 27"W x 79"H
 Louvered Rear Door 24 7/8"W x 77"H
 (2) Hinged Side Door 30"W x 80 1/8"H
 Louvered Top Panel 24"W x 24"D
 Back Mount Mounting Rails 77"H
 Leveling Glides

Optional Accessories:

- Cantilevered Shelves
- Four Point Shelves
- Slide-Out Shelves
- Slide-Out Drawers
- Fixed Keyboard Tray
- Slide-Out Keyboard Shelf
- Monitor Shelf
- Exhaust Fan
- 11 or 12 Outlet Power Strip
- Rack Mount Outlet Strip
- Casters
- Ganging Hardware (To join units together)



Slide-Out keyboard



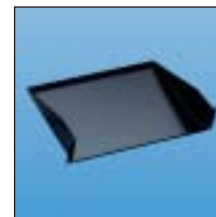
Slide-Out drawer



Vented four point shelf



Fixed keyboard tray



Cantilevered shelf



Exhaust fan

About Datum

Datum Filing Systems has been designing and manufacturing filing, storage and office furniture solutions for more than 30 years. Based in Emigsville, Pennsylvania, Datum is a family-owned and operated company that offers a full line of products designed to meet virtually any office furnishing need or storage application.

Dealers across America offer Datum products in addition to planning, moving and installation services. In-stock distributors coast to coast offer prompt delivery.

OTHER OFFICE SOLUTIONS FROM DATUM:



LapTop Locker™



FileCarts™



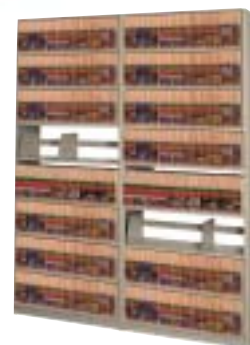
WallWrite®



Stak-N-Lok™



MobileTrak5®



4Post™ Shelving

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