

TACLANE® Universal Rack Mount Shelf Kit



Overview

General Dynamics Mission Systems introduces the new TACLANE Universal Rack Mount Shelf Kit. Easily installed in a standard 19 inch rack in any IT closet, this rack mount shelf includes adjustable ears for full extension of up to 24-30 inches and includes hardware to securely hard-mount a combination of TACLANE encryption devices and power supplies. The rack mount shelf kit accommodates options for Quick Disconnect Accessory Trays in various sizes to support the easy and quick removal of encryption devices and power supplies to and from the tray, with a Locking Mechanism Feature for an added layer of security for mounted devices.

The TACLANE Universal Rack Mount Shelf Kit is a TACLANE Approved Product and has been specifically designed, tested, and validated by General Dynamics for use with TACLANE devices as well as ProtecD® Multi-Platform (KG-204) and TACDS® tactical cross domain solutions.

Supported Products

The TACLANE Universal Rack Mount Shelf Kit supports a combination of the following products including power supplies:

- (2) TACLANE-ES10 (KG-185A)
- (2) TACLANE-1G (KG-175G)
- (2) TACLANE-FLEX (KG-175F)/ TACLANE-Micro (KG-175D)
- (4) TACLANE-Nano (KG-175N)/ TACLANE-C175N (CHVP)
- (2) ProtecD® Multi-Platform (KG-204)
- (2) TACDS-LP

Key Features

- 1.5U Shelf Kit
- Adjustable Ears; Adapts to 24"-30" Depths
- Specially designed for TACLANE, ProtecD® and TACDS product lines
- Holes for hard mounting devices and power supplies
- Multiple slots for cable management systems
- Includes INE mounting hardware
- Optional Quick Disconnects for devices and power supplies



Fits in Standard 19" Rack

Sturdy Design to Prevent Bowing

Accommodates Optional Large, Medium, or Small Quick Disconnects

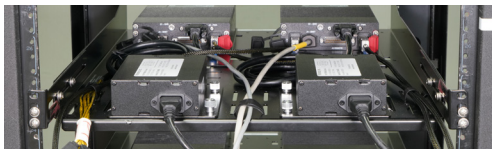
Locking Mechanism for Added Security

TACLANE Approved Product



Universal Rack Mount Shelf Kit

Power Quick Disconnect



LARGE Quick Disconnect Accessory



TACLANE-ES10 (KG-185A)

MEDIUM Quick Disconnect Accessory



TACLANE-FLEX (KG-175F)

SMALL Quick Disconnect Accessory



*TACLANE-Nano (KG-175N)
TACLANE-C175N CHVP Encryptor*

TACLANE® Universal Rack Mount Shelf Kit

Optional Accessories

The TACLANE Universal Rack Shelf accommodates a combination any (2) of the Large, Medium or Small Quick Disconnects plus (2) Power Supply Quick Disconnects.

- **TACLANE Universal Rack Mount Shelf – Large Quick Disconnect Accessory**
 - Supports (1) TACLANE-ES10 or TACLANE-1G encryptors per tray.
- **TACLANE Universal Rack Mount Shelf – Medium Quick Disconnect Accessory**
 - Supports (1) TACLANE-FLEX/Micro encryptors, (1) ProtecD@R Multi-Platform (KG-204) or (1) TACDS-LP devices per tray.
- **TACLANE Universal Rack Mount Shelf – Small Quick Disconnect Accessory**
 - Supports (2) TACLANE-Nano or TACLANE-C175N encryptors per tray.
- **TACLANE Universal Rack Mount Shelf – Power Supply Quick Disconnect Accessory**
 - Each Power Supply Quick Disconnects supports any of these products: TACLANE-ES10/1G/FLEX/Micro/Nano/C175N, ProtecD@R Multi-Platform (KG-204) and TACDS-LP.

Technical Specifications

- **Dimensions**
 - 1.5U (EIA Standard)
 - 2.8" H x 19" W x 24.3" D
- **Weight:**
 - TACLANE Universal Rack Mount Shelf Kit – 12 lbs
 - Large Quick Disconnect Accessory – 2.4 lbs
 - Medium Quick Disconnect Accessory – 1.8 lbs
 - Small Quick Disconnect Accessory - .5 lbs
 - Power Supply Quick Disconnect Accessory - .8 lbs
- **Designed to MIL-STD-810G; 901D**
- **Ordering Information**
 - TACLANE Universal Rack Mount Shelf Kit – P/N: US00250675-1
 - Large Quick Disconnect Accessory - P/N: US00250678-1
 - Medium Quick Disconnect Accessory - P/N: US00250679-1
 - Small Quick Disconnect Accessory - P/N: US00250680-1
 - Power Supply Quick Disconnect Accessory - P/N: US00250681-1

GENERAL DYNAMICS
Mission Systems

gdmissionsystems.com/TACLANE • infosec@gd-ms.com
Phone: 781-410-9400 • Toll-free: 888-Type1-4-U (888-897-3148)

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