Structures

19" Equipment Rack

INTRODUCTION

Amphenol CIT now offers a Standard 19" Equipment Rack Product Line. The lightweight, ruggedized construction takes advantage of innovative design and offers a significant weight reduction over existing rack designs. The Equipment Racks conform to Rack Standards EIA/ECA-310-E, Universal Rack Mounting Flange and are available in standard "U" heights. The Equipment Racks are designed for all aircraft types and can be customized to meet all of your special mission needs. Standard mounting hole patterns are available for both 24" & 27" depth rack configurations. Custom depth and mounting hole patterns are available per request.

All Equipment Racks are components are fabricated in our state-of-the-art manufacturing facility using high quality materials to a perfect fit and lifetime performance. Design substantiation, FAA 8110-3, & 8130-9 certifications available for all designs.

FEATURES

- » Durable, Ruggedized Construction
- » Lightweight Aluminum Alloy
- » Clear Chem Film & Gold Chem Film Finishes
- » Standard "U" Heights
- » Standard Depths and Mounting Patterns; custom available per request
- » Custom colors available per request
- » Design Substantiation, FAA 8110-3 & 8130-9 Certification
- » 24 HR AOG Support

APPLICATIONS

- » EIA/ECA-310-E, Universal Rack Mounting Flange
- » CFR Title 14 Part 25, 23, & 21



Standard Rack P/N: 19-17U24C1

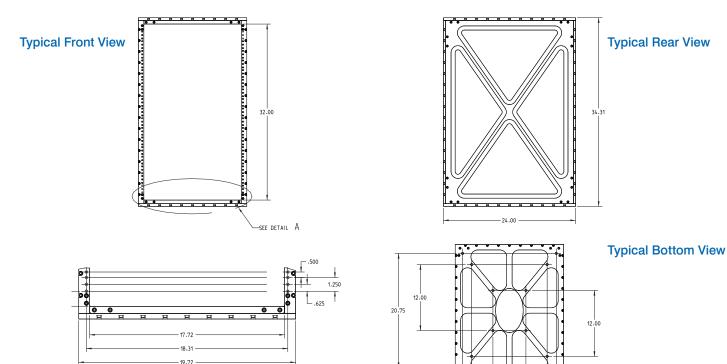


Standard Rack P/N: 19-17U27G1

19" Equipment Rack

DIMENSIONAL DATA

The following diagrams illustrate an example of a 17U x 24" depth rack. Actual dimensions may vary based on height, depth, and rack mounting dimensions.

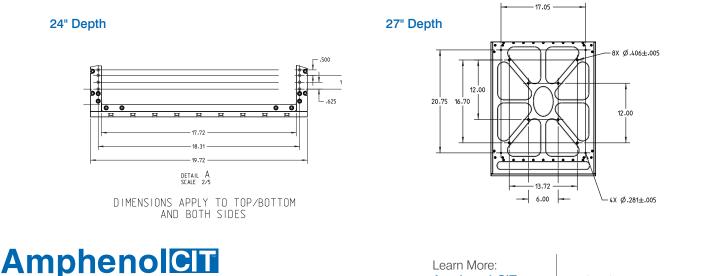


DIMENSIONS APPLY TO TOP/BOTTOM AND BOTH SIDES

DETAIL À SCALE 2/5

STANDARD DEPTH MOUNTING PATTERNS

Cable & Interconnect Technologies



Learn More: Amphenol-CIT.com

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17.05

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12X Ø.406±.005