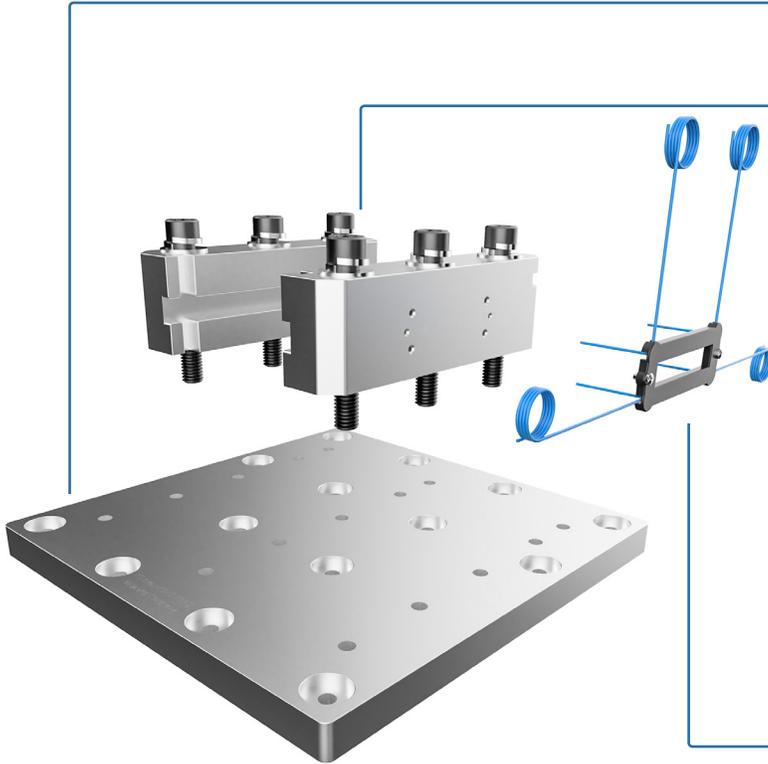


The OpenCOTS Modular Test Setup is designed to support various test procedures, card configurations, and sizes through its interchangeable components. The system can be configured for shock and vibration testing, thermal testing for heat frame designs, or single-board validation. The assembled fixture complies with most standard shock and vibration requirements.



## BASE PLATES



**SHOCK+VIBE, 3/8" HOLES**  
OC-BP-375



**SHOCK+VIBE, 1/2" HOLES**  
OC-BP-500



**LIQUID COOLED COLD PLATE**  
OC-CP

## COLD WALLS



**VITA 48.1, 160MM, 3U+6U**  
OC-CW-48.1-160



**VITA 48.2, 160MM, 3U+6U**  
OC-CW-48.2-160



**VITA 78, 160MM, 3U**  
OC-CW-78-3U-160



**VITA 78, 160MM, 6U**  
OC-CW-78-6U-160



**RTM CARDS, 3U+6U**  
OC-CW-RTM

## ACCESSORY KITS



**THERMOCOUPLE KIT**  
OC-TC

## ADDITIONAL COMPATIBILITY

### 3U BACKPLANES



Recommended: ELMA 101VPX301P-1X31R

### 6U BACKPLANES



Recommended: ELMA 101VPX601P-9X12R

### VIBRATION TABLES (Shock + Vibe Base Plates)



4"x4" spaced holes fit most mounting patterns

### CHILLERS (Liquid Cooled Cold Plate)



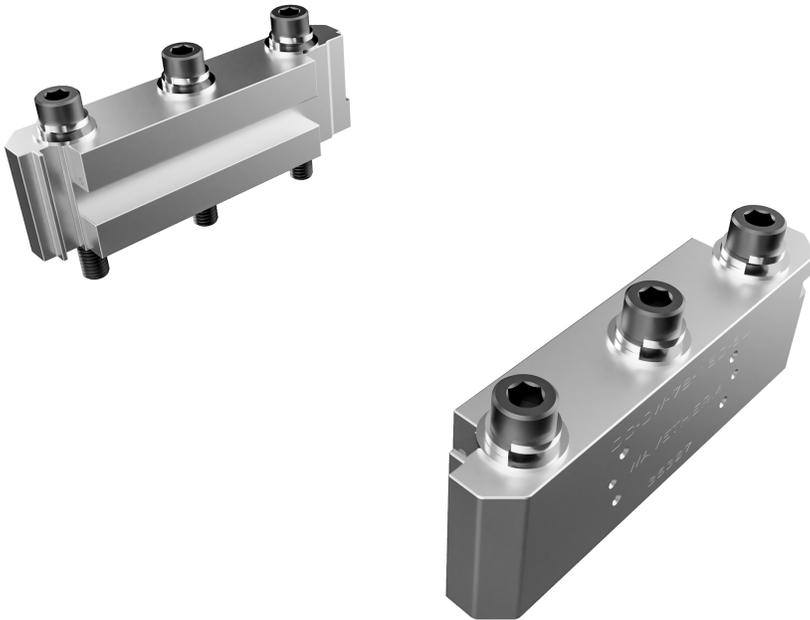
Recommended: MONPORT CW-5200

OpenCOTS™

VPX™

SPACE VPX™

**OC-CW-78-160-6U**  
Cold Wall Kit, VITA 78 6U



**DETAILS**

Cold walls and mounting hardware for VITA 78, 160mm boards. 6U only.

**INCLUDES**

- Cold Walls (x2)
- Mounting Bolt (x6)
- Mounting Washer (x6)
- Mounting Lock Washer(x6)
- Hex Key

**MATERIALS**

Cold Walls / Base Plates:  
AL6061-T6511  
Chem Film Type II, Class 1A

Hardware:  
Stainless Steel

**3D FILE**

<https://a360.co/4roJGJy>

**COMPLIANT:**

IEEE 1101.1 | VITA 47 | IEC 60512 | MIL-STD810F

