



IMPACT CASES INC.
MARKHAM, ONTARIO · EST. 1979

TARGET™ DUAL WIDE
RACKMOUNT PLATFORM

— TARGET® · MILITARY GRADE

DUAL WIDE RACKMOUNT CASE

Built with high-strength 5052-H32 aluminum to MIL-STD, shock isolated and watertight. The Target™ Rackmount platform extended in width to carry two E.I.A. 310 rack frames side by side.

OVERVIEW

We don't just build cases, we build confidence. Target™ Military rackmount cases are designed and manufactured to MIL-STD-2073-1, MIL-STD-648C, MIL-STD-810G and EIA-310E. The Dual Wide starts as this same shock-mounted, seam-welded rackmount case — every rackmount feature carries over, with the enclosure extended in overall width to carry two rack frames side by side.

SHELL & RACK SPECS

STANDARD DUTY	0.090 in. (2.29mm)
SUPER DUTY	0.125 in. (3.18mm)
MATERIAL	5052-H32 Aluminum
STD FINISH	Low Luster Powder Coat
HARDWARE	Stainless Steel

KEY FEATURES

// 01 DESIGNED & BUILT TO STANDARD

Manufactured in accordance with MIL-STD-2073-1, MIL-STD-648C, MIL-STD-810G, EIA-310E, MIL-STD-108E and MIL-STD-1472F.

// 03 PATENTED VALANCE SYSTEM

Square tubular valance, corner lug and dual gasket system (U.S. and Canada patent 8,002,490) — the strongest in the industry.

// 05 SKID PAD & CASTER SYSTEM

Machined HDPE skid and stacking pads, with removable or permanent caster options.

// 02 HIGH STRENGTH ALUMINUM SHELL

0.090 in. (2.29mm) 5052-H32 aluminum with external ribs and internal load spreaders, heavy-payload-ready to 500 lbs.

// 04 WELDED, WATERTIGHT CONSTRUCTION

Seam welded body and valance with stainless steel hardware for all-weather durability.

// 06 DUAL RACK FRAMES & SHOCK ISOLATION

Two formed & welded "C" channel E.I.A. 310 rack frames, side by side on elastomer isolators for omni-directional shock/vibration attenuation.



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DUAL WIDE RACKMOUNT

Two shock-mounted E.I.A. 310 rack frames in a single watertight welded enclosure — width instead of height.

OVERVIEW

Dual Wide Rackmount Case Systems offer a unique advantage in providing a platform of protection for 19" Rack mountable equipment by extending the enclosure in overall width vs height. The Side by Side frame configuration within a main rack case body provides equipment mounting options, offset payload management, external top mounting & lifting capability, climate control integration and functional workstation access. With various applications that experience height restrictions and handling challenges the Dual Wide Rackmount Case System compliments the traditional taller rack cabinet with multi-platform vehicle mounting capabilities.

DUAL WIDE SPECS

RACK FRAMES	Two, Side by Side
RACK STANDARD	E.I.A. 310
EQUIPMENT	19" Rack Mountable
ISOLATION	Elastomer Shock Mounts
CONSTRUCTION	Seam Welded, Watertight



EQUIPMENT MOUNTING

- Flexible Equipment Mounting
- Balanced Payload Distribution
- Top-Mounted Accessory Support

HANDLING & ACCESS

- Integrated Lift-Point Design
- Field-Ready Workstation Access
- Climate Control Integration

DEPLOYMENT

- Cross-Platform Vehicle Compatibility
- Low-Clearance Deployment Solutions
- Complements Traditional Rack Cabinets

BUILT TO STANDARD

- MIL-STD-2073-1
- MIL-STD-648C
- MIL-STD-810G
- E.I.A. 310E

ALSO AVAILABLE

- Climate Control Integration · Target™ CCS
- External Top Mounting Systems
- Removable or Permanent Casters
- Custom Connector Panels

PAYLOAD & HANDLING

PAYLOAD RATING	To 500 lbs
CASTERS	4" or 5" Swivel
SKID SYSTEM	Machined HDPE

HEIGHT RESTRICTED?

Tell us your payload, rack-unit count & deployment environment — we'll spec the right Target Dual Wide.

(905) 470-7888 · sales@impactcases.com
Markham, Ontario · Buffalo, NY



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TARGET™ DUAL WIDE
STANDARD OPTIONS



DUAL WIDE OPTIONS

STANDARD OPTIONS

From lift rings to rack accessories, Target offers a full range of standard options for every rackmount and Dual Wide case.

RIGGING

DELTA LIFT/TIE-DOWN RINGS

Four stainless steel delta lift/tie-downs installed on the case main body with backing plates.

SECURITY

PADLOCK HASPS

Two stainless steel rigid padlock hasp assemblies installed on each lid.

HANDLING

FORKLIFT PROVISIONS

Standard forklift provisions on all sizes; custom forklift platform systems available.

STORAGE

STORAGE POUCH

Installed in one or both lids for peripherals, manuals, tools and cables.

BRANDING

ID TAGS & MARKINGS

Identifies the case with part number, serial number and manufacture date.

INTEGRATION

CUSTOM CONNECTOR PANELS

Recessed or surface panels designed and built to your systems integration requirements.

POWDER COAT COLOURS

- ☐ BLACK (B) ☐ GREY (G) ☐ OLIVE DRAB (OD)
☐ DESERT TAN (DT) ☐ WHITE (W) ☐ RED (R)
☐ BLUE (BL)

RACK ACCESSORIES

Top/bottom support rails, adjustable horizontal rails and adjustable vertical rails available to secure equipment of any depth across both rack frames. Removable or permanent casters and coupling catches also available.

4

MIL STANDARDS COMPLIANT

5052-H32

AIRCRAFT GRADE ALUMINUM

500 LBS

STANDARD PAYLOAD RATING

1979

MANUFACTURING SINCE

REQUEST A QUOTE

Standard sizes, custom builds, casters, powder coat & rack accessories available.

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