

Economy 19" Rack Panels (Steel)



INTRODUCTION :-

CASA's Economy (steel) RACK PANELS are designed to meet the requirements of the Professional and Industrial Electronics Industry for Lower Cost **Blank 19" Rack Panels** suitable for incorporation into equipment racks and cabinets where the relatively high cost of Aluminum (and its higher finishing costs) can be avoided and where weight is NOT critical. Although harder to work these **Flat Steel Panels** may also be customized with conventional tools and machinery.

FEATURES:-

- 1) Standard UNIT heights (1U = 44.45mm = 1.75") from **1-4 units** (5-12 Unit and larger panels can be made to order).
- 3) **Simple** flat design permits standard & SPECIAL, finishes and variants to be produced economically even in small quantities with features including custom punching to suit a wide range of electronic and electrical components..
- 4) All corners and edges of the panels are **CHAMFERED** to remove sharp edges and corners.
- 5) Paint or Powder Coat finishes and Zinc Plating with Chrome Passivation can be readily matched to existing colour schemes

Specification Details:- (see reverse of this data sheet for dimensional information)

➔ Standard Heights:-	1 Unit (43.7mm) 2 Units (88.1mm) 3 Units (132.5mm) 4 Units (177.0mm) <i>Other sizes available to Order</i> <i>e.g. 6U, 8U, 10U, 12U, etc.</i>
➔ Standard Thickness:-	2.0 mm (stock/preferred)
Other Sizes:- (minimum order quantities may apply)	1.6 mm (to order)
Approximate Weight:- (for 2mm Mild Steel)	0.33Kg per rack unit
Size Tolerances (typically)	better than +/- 0.25mm <i>depending upon finish</i>
➔ Finish:- (phosphate pre-treated and Polyester painting etc. to order)	Natural, Ghost Grey, ZincCh.
➔ Materials:- (other materials available to order)	Cold Rolled Bright Steel

Part Number:- RP-xxU-MSg-F(special adder/suffix)

Please compose a Part Number according to this system and use on your official order.

RP-	Prefix to indicate "RACK PANEL".
xxU-	HEIGHT in RACK Units (multiples of 44.45 millimeters e.g. 2U = 2 Rack Units = 88.1mm) high).
MSg-	Mild Steel GAUGE of stock material in "mm x 10" (e.g. MS20 = 2.0mm Mild Steel)
F-	FINISH applied (eg. NA=Natural, GGP= Ghost Grey Polyester Powder, XC=Zinc Plated/Chromate)
(-----)	Special adder or suffix gives Custom information or Drawing No., Job No. etc.

