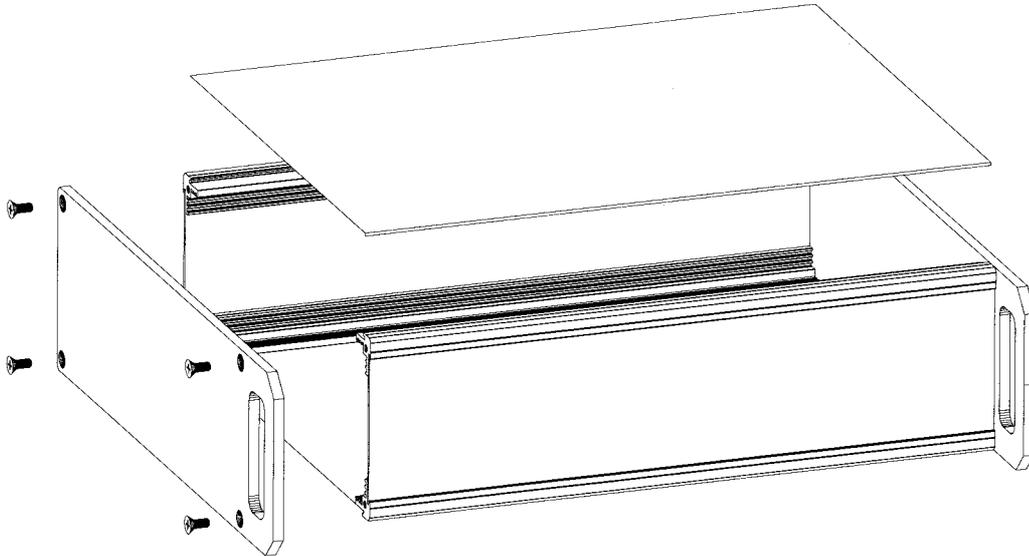


Instrument Box - Kitset



Illustrated Model = IB-2U-300x200-AL.....

INTRODUCTION:

The CASA INSTRUMENT BOX was designed in 1995 to meet a need, by the Professional Electronics Industry, for a flexible case system for building portable instruments which would give a PROFESSIONAL appearance and yet provide for customizing with a minimum of special tools or machinery. The BASIC design provides for the use of CASA's Standard Corner Bars (Type CB10 & CB19 etc.) arranged with machined end plates to provide handles and high strength.

FEATURES:

- 1) Standard **Rack UNIT heights (44.45mm 1.75")** from **1-6 units** and standard depths to 300mm (other depths made to order).
- 3) **Simple** Design permits standard & SPECIAL, finishes and variants to be produced economically even in small quantities with features including custom punchings for a wide range of electronic and electrical components.
- 4) Over **50 STANDARD** components in STOCK to accommodate many requirements. Special adaptations meet other needs.
- 5) By **Custom** design & processing CASA can provide a **TOTAL MECHANICAL & HARDWARE SOLUTION** in KIT form ready for installing all the circuit components required. Please enquire giving details of desired features and facilities, quantities etc.

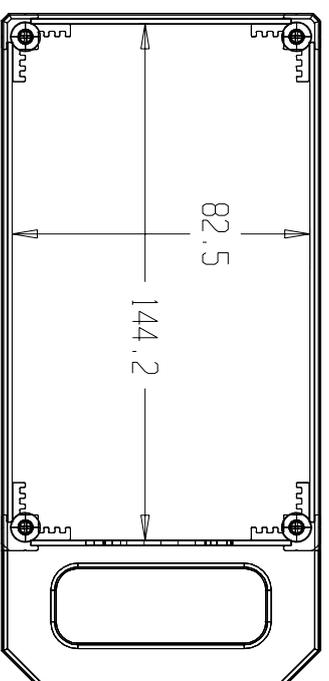
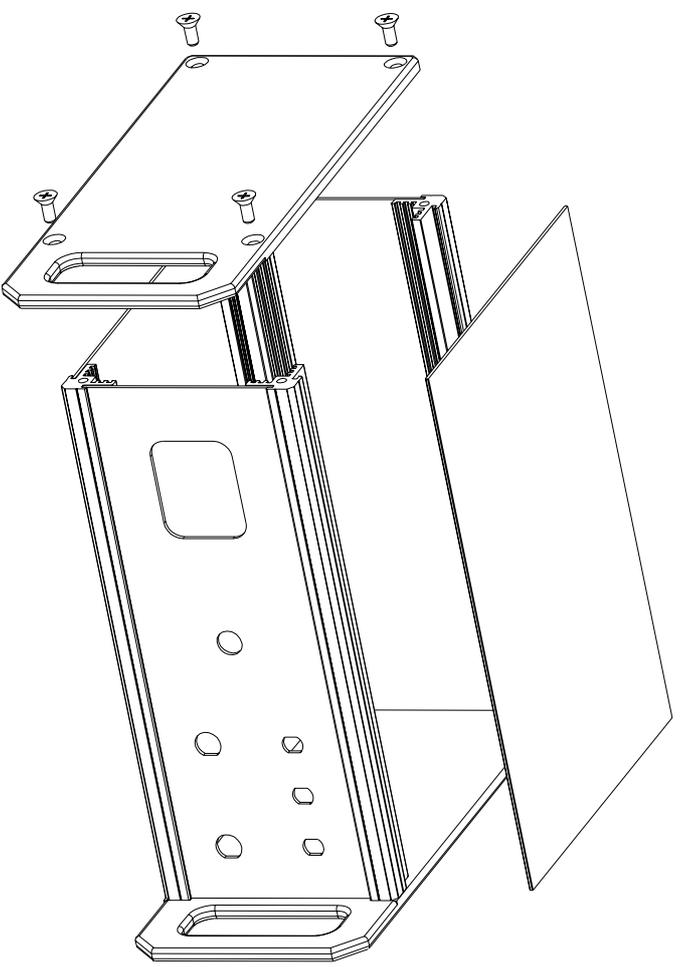
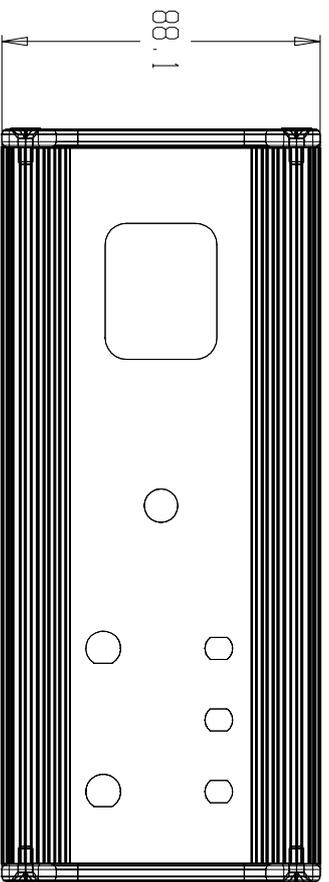
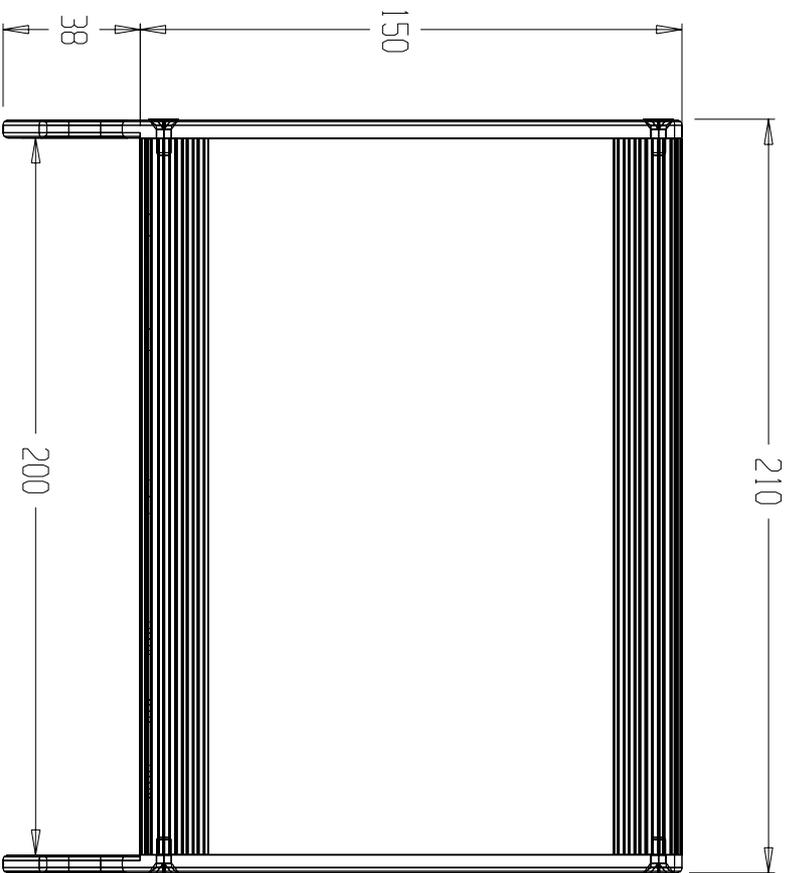
Specification Details:-

	Standard Heights: <i>NOTE:- Nominal Available internal height = xUmm-6mm (measured inside top/bottom panels)</i>	1 Unit (43.7mm)
		2 Units (88.1mm)
		3 Units (132.5mm)
		4 Units (177.0mm)
		5 Units (221.5mm)
		6 Units (265.9mm)
	Available/preferred Depths/Widths: (350, 400, 450, 500mm and other sizes made to order) <i>NOTE:- Depth = Nominal front to rear panel INSIDE distance. Width = distance between inside faces of the side plates (same as the length of the CB10/CB19 corner bars)</i>	100 mm
		150 mm
		200 mm
		250 mm
		300mm
	Finish: (custom painting & screen printing to order) Materials: (all aluminium is also available)	Natural, Anodize, Paint etc.
		Aluminum and/or Steel

Part Number:- IBK-xU-WxD-matG-F(special adder/suffix)

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

IBK-	Prefix to indicate "RACK mounting MODULE KIT".
xU-	HEIGHT in RACK Units (multiples of 44.45 millimeters).
W/D-	Width / Depth according to drawing details "mm" (see overleaf)
matG-	Materials: AL = Aluminium; MS = Mild Steel G = Gauge of materials
F-	FINISH applied (N=Natural, A=Mat Anodized, P=Paint, ZC=Zinc Plate chromated)
(-----)	Special adder or suffix gives Custom information or Drawing No.



Illustrated Model is CASA Part: IBK-2U-200x150-AL16-.....
 with custom front panel. Kits may be made with proportions
 according to CASA's leaflet: "Instrument Box - Kitset" supplied
 plain or with details to customer's specified requirements.



Modular Systems

P. O. BOX 38-828, WELLINGTON, NEW ZEALAND
 TELEPHONE : (64-4) 9393 777
 FACSIMILE : (64-4) 9393 778

CUSTOMER : **CASA Modular Systems**
 DESCRIPTION : **Instrument Box for Pre-Tech**

DRAWN : **AWD** DATE : 18/6/00 APPROVED : ? DWG. SCALE : 1:1

SIZE : **A4** DRAWING Reference No. : **IBOX-PTK** ISSUE : **A**

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MATERIAL Extrusion No. xxxx	ALLOY 6063-T5	EST. AREA 265 mm	EST. WEIGHT 2.80 kg/m	EST. PERIPHERY EXT : 364 mm TOT : mm	TOLERANCE 0.00mm ±0.1mm 00.0mm ±0.25mm 0000mm ±0.5mm 0-600mm ±0.1mm > 600mm ±0.5mm BS1474:1987 APPLIES UNLESS OTHERWISE SPECIFIED	JOB No. XXXX
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