



DATA SHEET DS78-01

MUSTANG COMMUNICATIONS LTD

EASTFIELD INDUSTRIAL ESTATE, SCARBOROUGH, ENGLAND YO11 3UT

Telephone +44 (0) 1723 582555, FAX +44 (0) 1723 581673

Web: www.mustang.co.uk

email: service@mustang.co.uk

ED AND EC EQUIPMENT CUBICLES, AND 19" RACK EQUIPMENT ACCESSORIES



The ED.**N and ED.**P ranges of cubicle provide a robust and versatile mechanism for the housing and support of large-scale system components in either 30U, 39U or 48U x 19" formats. These three standard sizes are offered, each with the option of a locking front door. The versatility of the cubicle design enables a wide variety of 19" equipment to be accommodated.

As standard fitment, each ED.**N cubicle is fitted with locking full height rear door, two detachable side panels and a non-ventillated top panel and a four panel plinth. The two front mounting profiles are punched for standard cage nuts at standard centres, and these, together with two internal profiles, can be used to fix chassis support runners.

ED.**P cubicles feature all of the above plus a locking full height steel door.

All cubicles may be supplied with castor sets as an optional extra, and a full range of blank and vent panels, etc are available too.

Construction is of heavy guage steel throughout, with exterior panels finished in RAL7035

For smaller-scale systems, we can offer the EC.**L range of cases.

These take the form of fixed, robust, welded constructions with removable rear panels which can accommodate combinations of panels in increments from 3U up to 21U. Construction is of steel with basic structure finished RAL7035, and rear panels RAL7030.



ED AND EC EQUIPMENT CUBICLES, AND 19" RACK EQUIPMENT ACCESSORIES TECHNICAL SPECIFICATION

EC.L SERIES 19" RACK CASES

	Total panel space	Chassis depth -mm	width - mm	height - mm	depth - mm
EC.3L	3U	470	600	183	511
EC.4L	4U	470	600	227	511
EC.6L	6U	470	600	316	511
EC.9L	9U	470	600	450	511
EC.12L	12U	470	600	583	511
EC.15L	15U	470	600	716	511
EC.18L	18U	470	600	850	511
EC.21L	21U	470	600	983	511

Captive nuts and chrome panel bolts are supplied with all cases and cubicles.

ED.**N and ED.**P SERIES 19" CUBICLES

ED.30N	30U (5ft)	540	600	1421	600
ED.39N	39U (6ft)	540	600	1821	600
ED.48N	48U (7ft)	540	600	2221	600

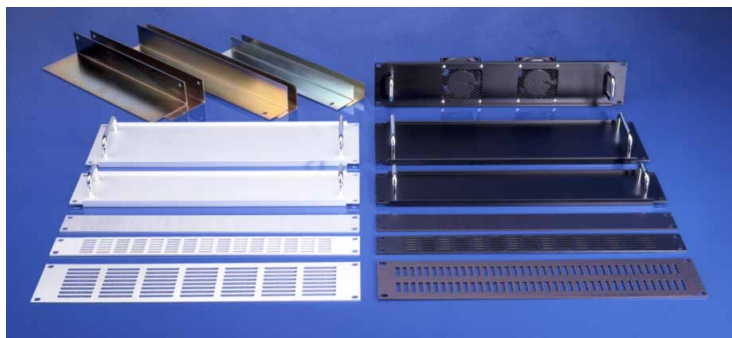
EC.**N cubicles feature a core frame, two sides, locking rear door, top and plinth

ED.30P	30U (5ft)	540	600	1421	600
ED.39P	39U (6ft)	540	600	1821	600
ED.48P	48U (7ft)	540	600	2221	600

EC.**P cubicles additionally include a locking full height front steel door. Transparent doors to special order.

All cabinets have internal punched profilestrip for fixing chassis runners, trunkings, etc.

We offer a comprehensive range of accessories including vents, spacers and runners. However, it is possible that your system will require other items or options not listed here. We will be pleased to discuss your individual requirements



General rack hardware accessories

		Finish
CR.LNP	Heavy duty double flanged chassis runner supplied as a pair	Steel - Bright zinc plate
SP.1US	1U blank panel (1.75")	Aluminium - Anodised satin silver
SP.2US	2U blank panel (3.5") Machined profile and with chrome handles.	Aluminium - Anodised satin silver
SP.3US	3U blank panel (5.25") Machined profile and with chrome handles.	Aluminium - Anodised satin silver
VP.1US	1U ventilation panel.	Aluminium - Anodised satin silver
VP.2US	2U ventilation panel.	Aluminium - Anodised satin silver
SP.1UB	1U blank panel (1.75")	Aluminium - Anodised matt black
SP.2UB	2U blank panel (3.5") Machined profile	Anodised matt black
SP.3UB	3U blank panel (5.25") Machined profile	Anodised matt black
BP.1	1U blank panel (1.75") flanged	Steel - Matt black
BP.2	2U blank panel (3.5") flanged	Steel - Matt black
BP.3	3U blank panel (5.25") flanged	Steel - Matt black
VP.1UB	1U ventilation panel. Flanged	Steel - Matt black
VP.2UB	2U ventilation panel. Flanged	Steel - Matt black
CAS.1	Set of four heavy duty castors for EDN/EDP	

QUALITY ASSURANCE

Guided by a policy of non-obsolescence, every part of the range is carefully manufactured direct from raw materials to ensure total control of all aspects of quality and delivery. All procedures meet our internal Quality Assurance standards, which in turn are maintained to ISO.9002.

CONTACT

We will be pleased to receive enquiries regarding our cubicle ranges, either by phone, fax, or email.

In the interests of continuous development, specifications are subject to change without notice.

Copyright © 2002 Mustang Communications Limited



Electromagnetic compatibility (EMC) directive 89/336/EEC and amendment directive 92/31/EEC

This equipment has been designed and manufactured to the highest standards. If connected and operated as set out in this manual, there should be no Electromagnetic Compatibility problems. If any aspect of operation gives rise to concern, then please contact the manufacturer for advice.