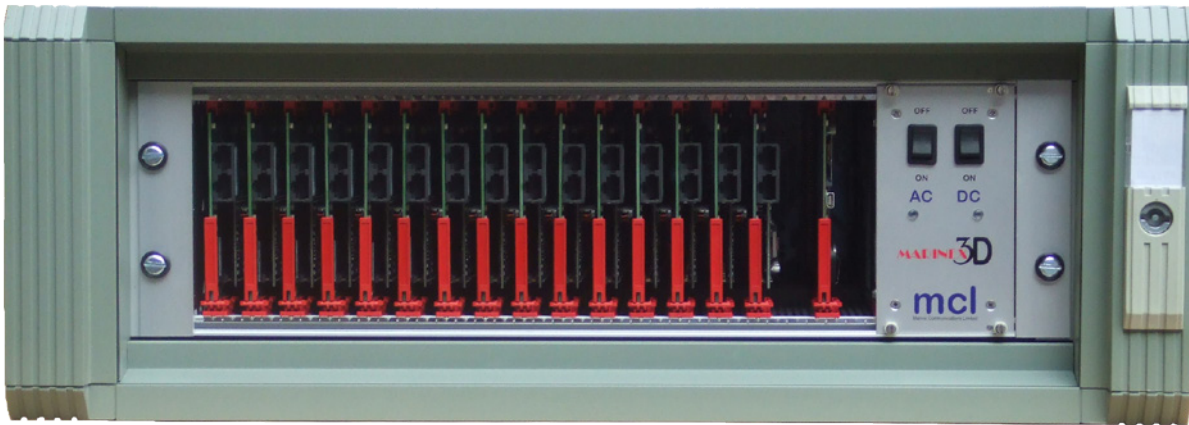


# Marinex Digital Telephone Exchange (PABX)

## DESCRIPTION

The Marinex 3D digital telephone exchange is designed for use on-board ships for both external and internal communications. With a maximum capacity of 240 extensions (2x3U units) the exchange provides all the normal telephone functions on a sophisticated 'top of the range' system. The equipment is modular in design using a 3U (120 port) basic module building to a 6U (240 port) system. The exchange is self-contained with an integral MDF or can be rack-mounted with 50 way connection cables.



# Marinex 3D

## FEATURES

### Extensions

- ☎ 8 to 240 extensions
- ☎ DTMF analogue telephones
- ☎ Caller Display (CLI)
- ☎ Programmable Music on hold

### External Connections

- ☎ 6 to 36 Shore/ SATCOM/GSM
- ☎ 2 to 12 Public Address output lines

### Engineering Functions

- ☎ Voice prompting
- ☎ Channel LED for diagnostics
- ☎ Easily accessible line test point
- ☎ Quick release panels
- ☎ Configuration held on SD Card

### Dimensions

Height: 3U 212mm (max 120 Exts)  
6U 345mm (max 240 Exts)

Width: 600mm  
Depth: 160mm

Weight: 3U 35Kg (Cased)  
15Kg (Rack mounted)  
6U 60Kg (Cased)  
30Kg (Rack mounted)

### Power Supply

90 - 260V ac & 24V DC (dual input)  
Max power 3U 100VA

<http://www.marinex.co.uk/MX3D>

### Marine Communications Limited

59 Bownham Park  
Rodborough Common  
Stroud, Glos. GL5 5BZ  
United Kingdom

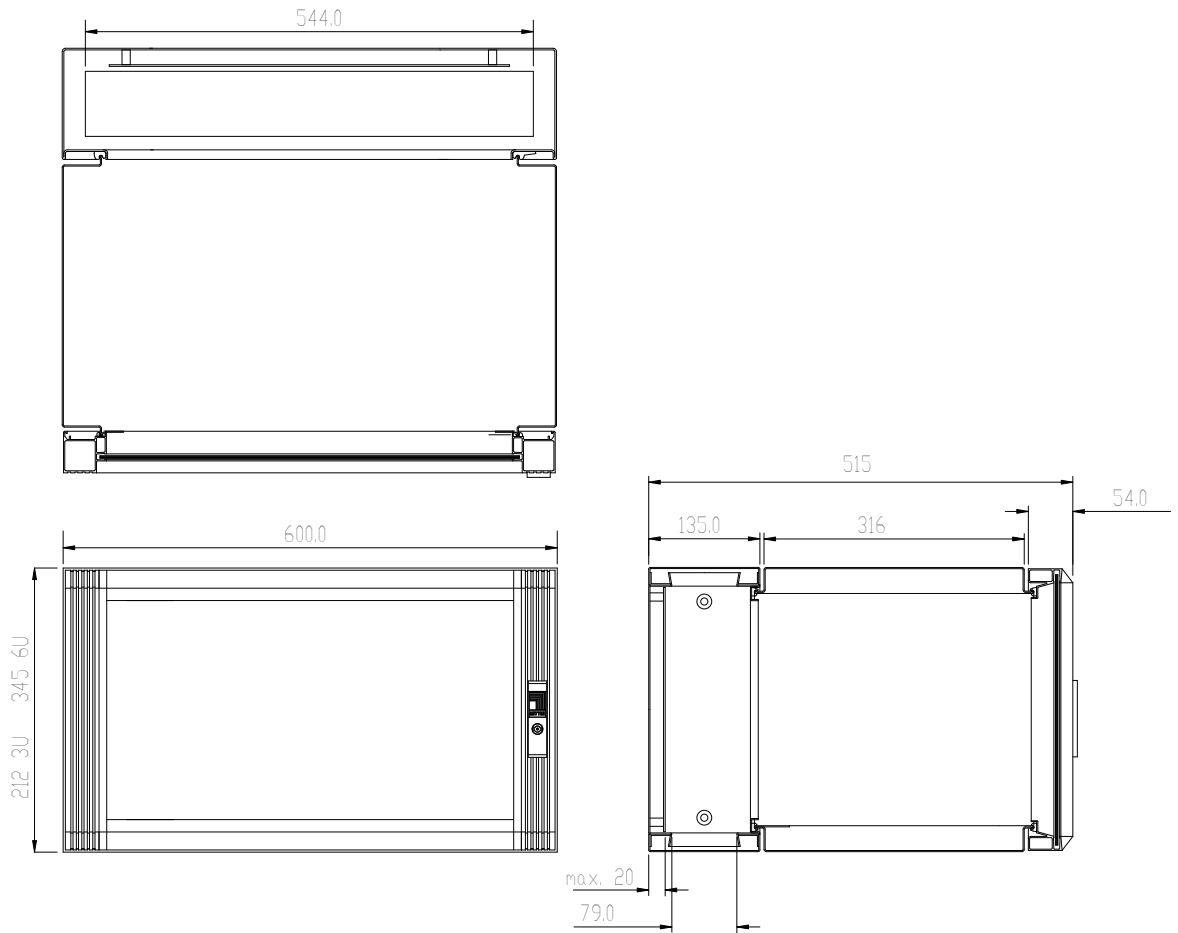
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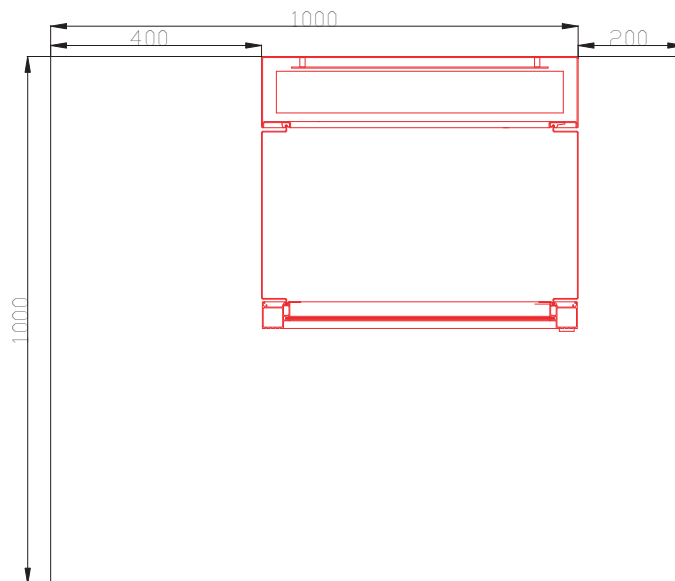
# mcl

# Marine Digital Telephone Exchange (PABX)

## CASE DRAWINGS



## SPACE REQUIREMENTS



<http://www.marinex.co.uk/MN3D>

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