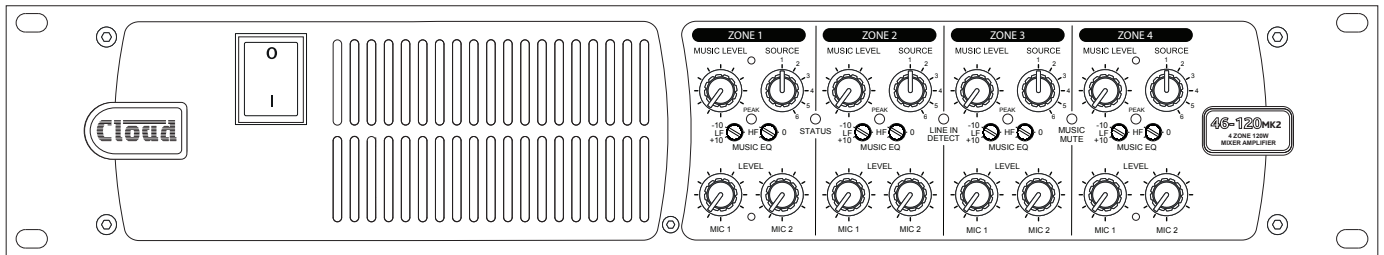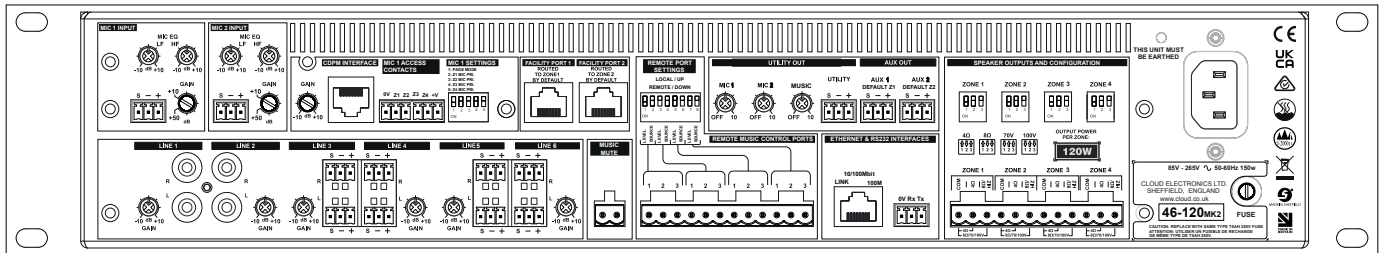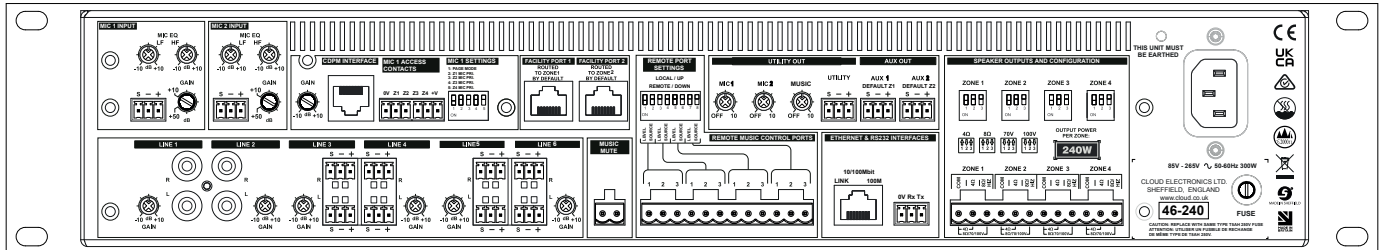## Models: 46-120MK2 and 46-240

Front panel view (46-120MK2 illustrated)

46-120MK2 Rear panel view

46-240 Rear panel view

General Description

The Cloud 46-120MK2 & 46-240 are versatile four-zone, rack-mounting (2U) audio mixer amplifiers.
Designed and built to Cloud's respected standards, the 46 Series of mixer amplifiers are durable, robust and feature rich.
It is ideal for any application where a powerful and versatile multi-zone mixer amplifier is required such as pubs, restaurants, bars, clubs and other entertainment locations, and also leisure and fitness centres, shops, offices, hotels, etc.

Improved Features over original model (46-120, 46-120T):

· Hi-Z or Lo-Z per zone output (rear dip-switches)
· New additional higher power version (46-240)
· Power Sharing (46-120W Ver. only)
· Ultra-Low power consumption
· Ethernet, RS232 & Digital Paging interface as standard
· 2 x Facility Ports (assignable)

All Features:

· 4 x 120W or 4 x 240W Class-D Output per zone (4Ω/8Ω/70V/100V).
· Power Sharing on 4x120W Model in 70/100V modes.
· Limiters on each Zone plus Thermal/Short Protection.
· 6 Stereo Line-Inputs (4 Balanced).
· 2 Microphone Inputs with Priority Option.
· Utility Output with Mic & Music Gain Control.
· Remote Music Level and Source Selection via RSL-6 / RSL-6A.
· 2 x Facility Inputs for Zone1 (Z1&Z3 or ALL) & Zone2 (Z2&Z4).
· Ethernet & RS232 Port.
· 2 Aux Outputs, Zone assignable (Z1 + Z2).
· Auto Stand-By Mode Function.
· Digital Paging Interface for Digital PM Paging Microphones.
· Remote Music Mute (NO or NC operation)for Fire Alarm Interface.
· Efficient, Universal Power Supply.
· Variable Speed Fan Cooling.
· Optional Accessories are: PM Series, RSL-6, RSL-1, LM-2, BT-2, M-1, L-1

All Cloud products are exclusively designed in the UK.
Every Cloud product is exhaustively tested for electronic performance and sonic perfection in Sheffield, England