



# Ramses MSC

Console Control System

## Edit Bay install guide



    more advanced Direct Stream Digital Digital Extreme Definition

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## **Ramses MSC Edit Bay Install Guide : Contents**

Introduction	5
Scope	5
Important - Before You Begin	5
Mounting	5
Connections To The Console	6
Connections To The Edit Bay	7
Drawings	8
Figure 1: Top View	8
Figure 2: Furniture Mounting - Screw Locations	8
Figure 3: Edit Bay Dimensions	9

# **Ramses MSC**

# **Edit Bay Install Guide**

**For**

**Ramses MSC 8/16/24**

***PRELIMINARY***

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## Introduction

Congratulations! You have just purchased the world's most ergonomically advanced console. Your **Ramses MSC** should provide you with many years of trouble free operation, however it is important to carefully follow these instructions to remove or replace the **Edit Bay**.

## Scope

This document contains instructions for the safe removal or replacement of an **Edit Bay** to your **Ramses MSC Console**.

If you experience any problems or need any assistance please contact your local distributor or you can contact Merging Technology technical support in Switzerland via telephone on: +41 21 946 04 44 or via email on:

[support@merging.com](mailto:support@merging.com)

## Important - Before You Begin

The **Ramses MSC Console** should be shut down before removing or replacing the **Edit Bay** assembly. Failure to do this could result in damage to the console or personal injury. Please ensure you follow these directions carefully to ensure that you do not experience any problems.

## Mounting

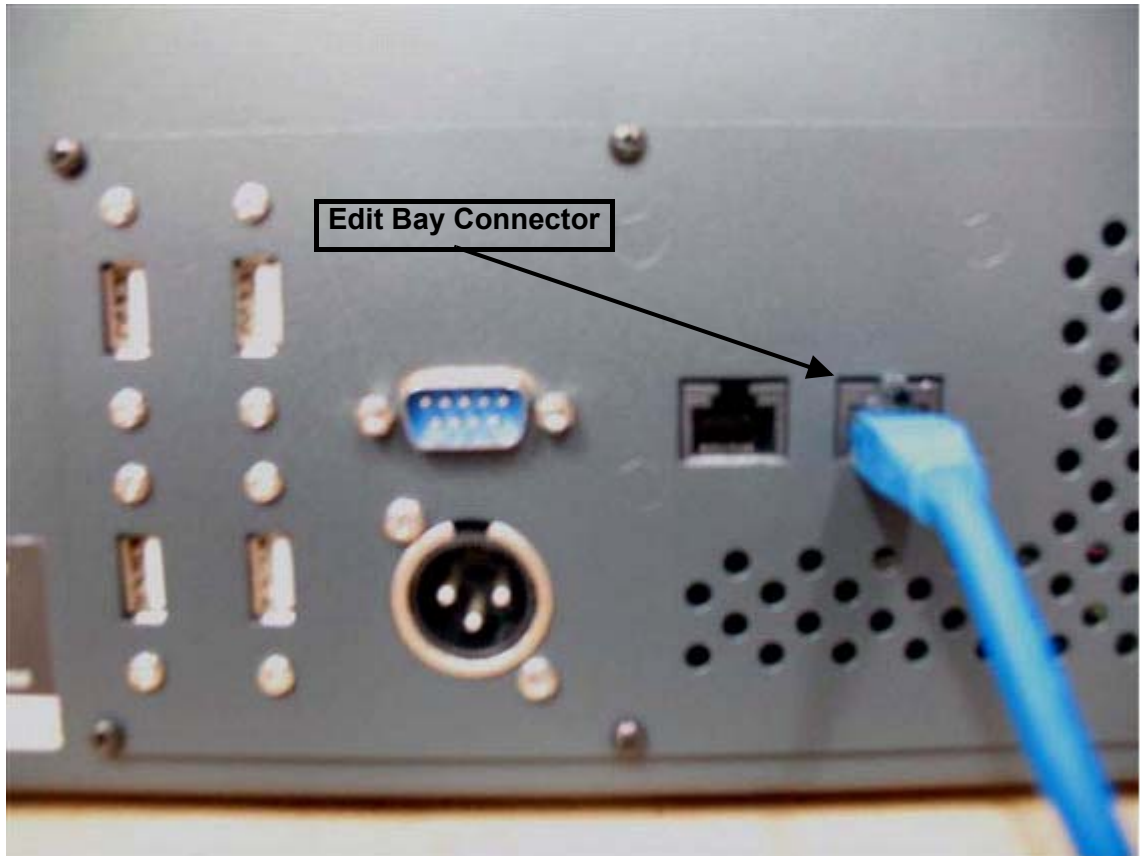
The **Edit Bay** should be mounted into the furniture using the 4 X M4 screws (supplied) from underneath each side of the metal chassis. You will need to ensure that no upward force is applied to the metal lens over the **VFD Display** as this is only a cover and may be dislodged.

**Note:** Please refer to the Drawings on page 8



## Connections To The Console

The first step is to locate the connector panel on the rear of the **Ramses MSC Console**. The Ethernet connector on the right hand side of the panel (when looking from the rear) is the **Edit Bay** connection. Connect one end of the **Edit Bay Ethernet cable** (supplied) to this connector. This step is shown in the image below for a RAM8 or RAM16. For a RAM24 it is still the right hand side connector, but in this case it is the connector closest to the DB9.

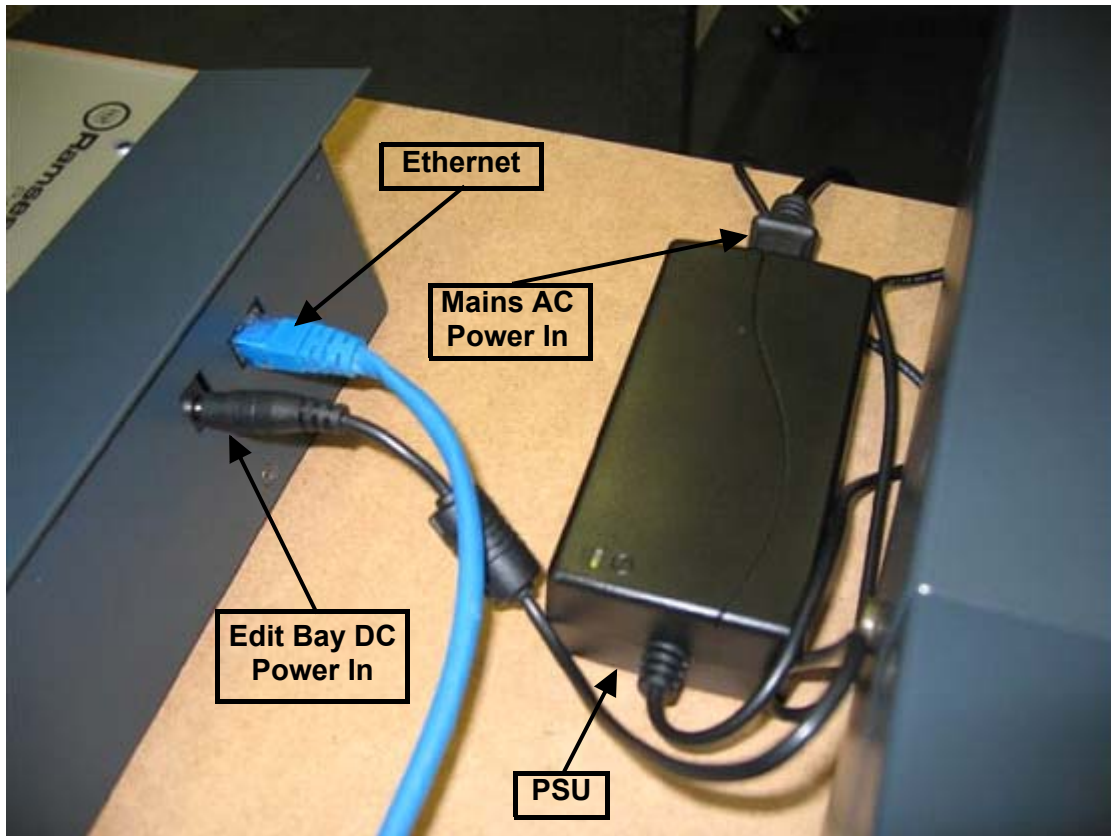


## Connections To The Edit Bay

Connect the other end of the Edit Bay network cable to the black **RJ45 Connector** on the rear of the edit bay.

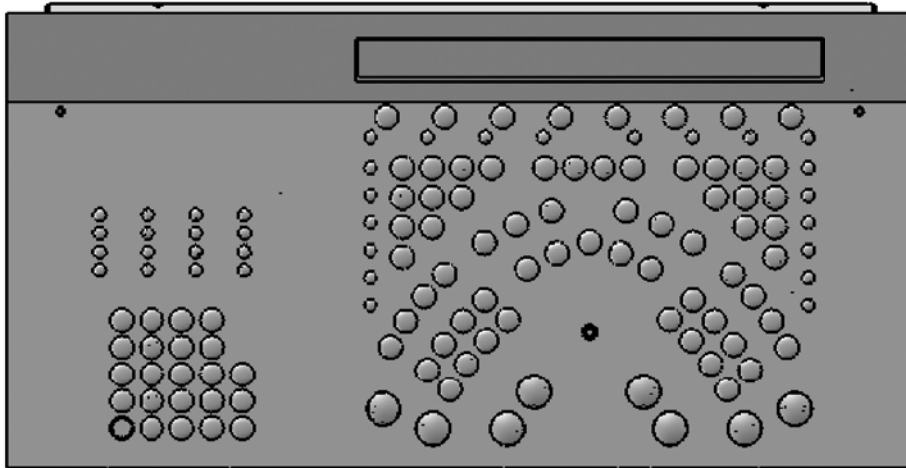
Connect the **2.5mm DC Jack** on the **Edit Bay PSU** (supplied) to the rear of the **Edit Bay**. This is the **5V** power connection.

Connect an **IEC Power Lead** fused at 3 amps (where applicable) to the **Input Connector** of the **PSU**.



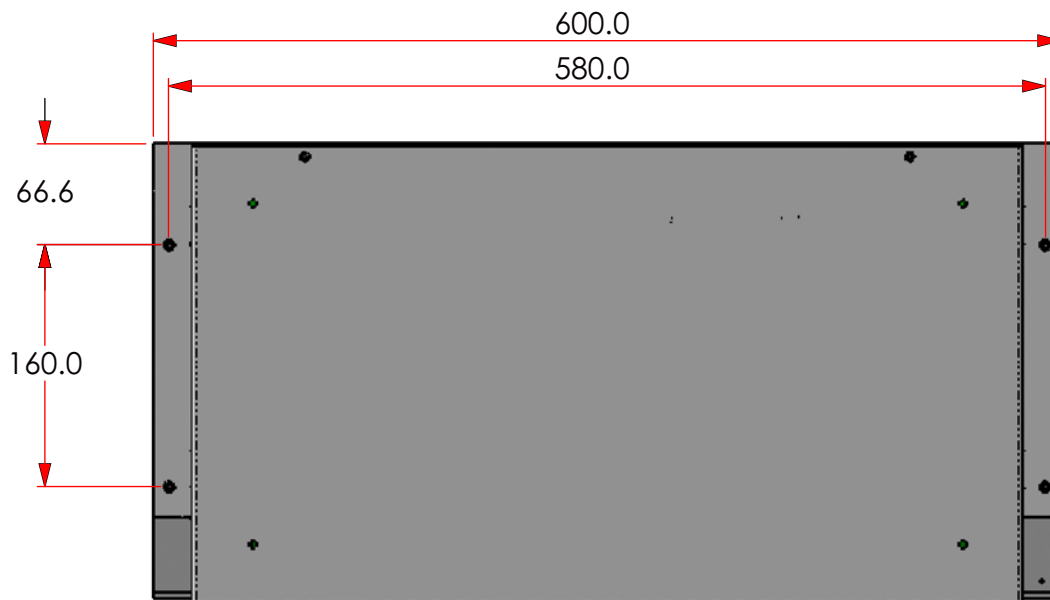
## Drawings

**Figure 1: Top View**



**Figure 1: Ramses MSC Console Edit bay Top View**

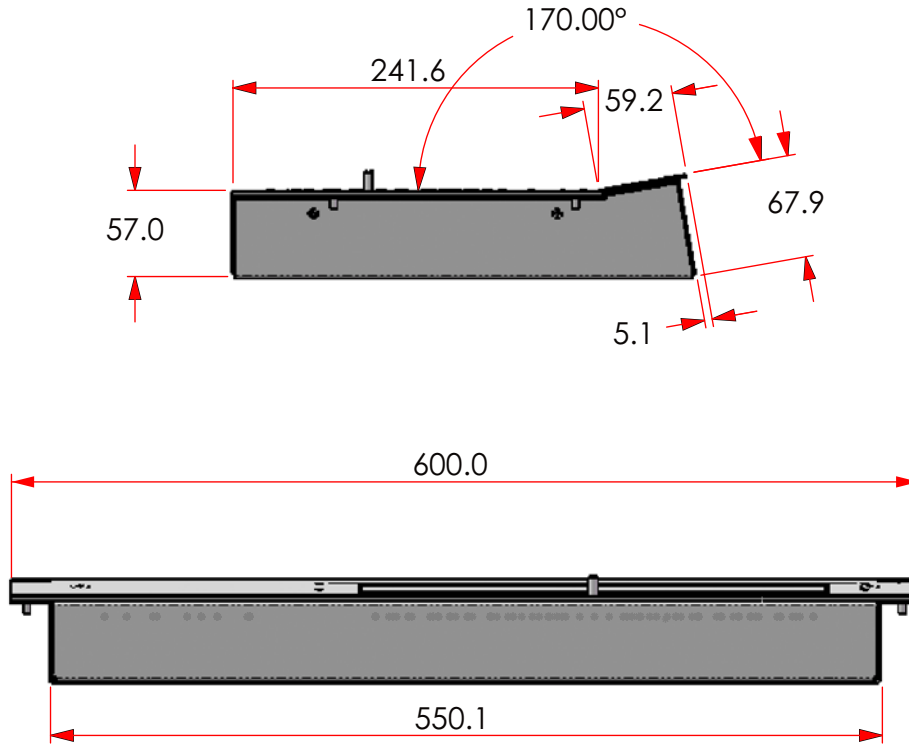
**Figure 2: Furniture Mounting - Screw Locations**



**Figure 2: Locations of M4 mounting screws for furniture mounting. All dimensions are in millimeters.**



**Figure 3: Edit Bay Dimensions**



**Figure 3:** Edit Bay dimensions.