



## **Recorder Implementation Guide**

**(IP100, IP350 and IP700)**



## Table of Contents

<b>1. INTRODUCTION .....</b>	<b>3</b>
1.1. The IP100 Recorder .....	3
1.2. The IP350-G2 Recorder .....	3
1.3. The IP700-G2 Recorder .....	4
<b>2. CONNECTING THE POWER SUPPLY .....</b>	<b>5</b>
<b>3. CONNECTING THE INPUT CABLE .....</b>	<b>5</b>
<b>4. CONNECTING THE NETWORK CABLE .....</b>	<b>6</b>
<b>5. IMPLEMENTATION.....</b>	<b>7</b>
5.1. Accessing Windows .....	7
Here are the login and password needed when first accessing the system:.....	7
Login: administrator .....	7
Password: !Komu9988 .....	7
<b>APPENDIX A .....</b>	<b>8</b>
IP100 Rear View .....	8
IP350-G2 Rear View .....	8
IP700-G2 Rear View .....	9





## 1. Introduction

There are three (3) models of Recording Servers to satisfy the needs of any audio recording requirement. Each of the servers is built on the same software platform. The differences among them are expandability in channels and in storage. Each of the servers has a minimum of 8 channels, a primary audio storage RAID 1 (Software or Hardware RAID-1) and the possibility of archiving to USB media or to a network storage device. All servers are rack mountable chassis.

### 1.1. The IP100 Recorder

The model IP100 is a 1U server chassis. This server can accommodate a maximum of one (1) audio input module for expandability up to a maximum of 24 wired channels.



### 1.2. The IP350-G2 Recorder

The model IP350-G2 is a 2U server chassis. This server can accommodate a maximum of four (4) audio input modules for expandability up to a maximum of 96 wired channels.





### 1.3. The IP700-G2 Recorder

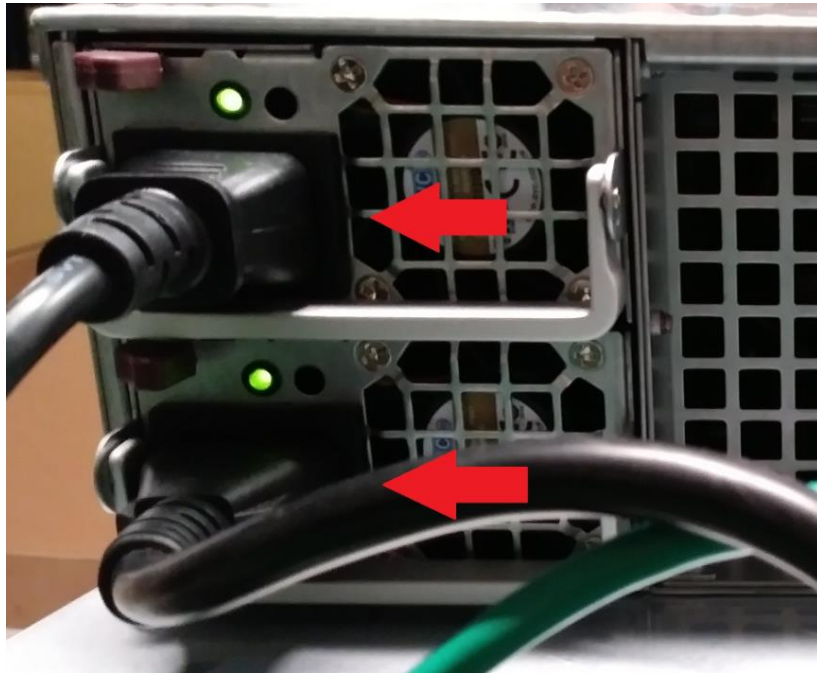
The model IP700-G2 is a 4U server chassis. This server can accommodate a maximum of eight (8) audio input modules for expandability up to a maximum of 192 wired channels.





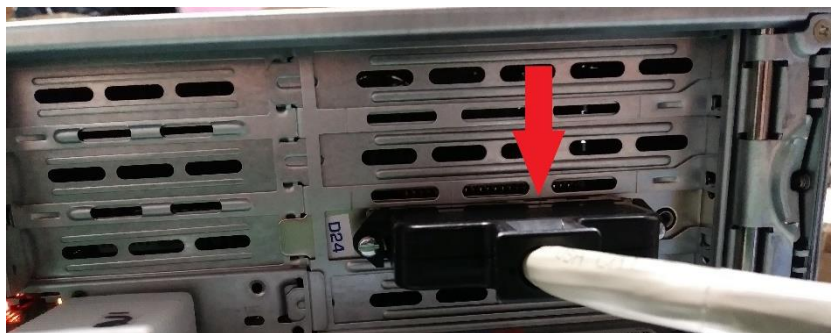
## 2. Connecting the power supply

Connect the power cord to the recorder and turn recorder on using the rocker switch located at the top right of the front panel of your recorder. If your recording server has dual power supplies then you must connect both power cords to the recorder.



## 3. Connecting the Input Cable

The input cable is a 25 pair cable with a male amphenol connector at one end. It is used to attach the audio input module at the back of the server chassis.



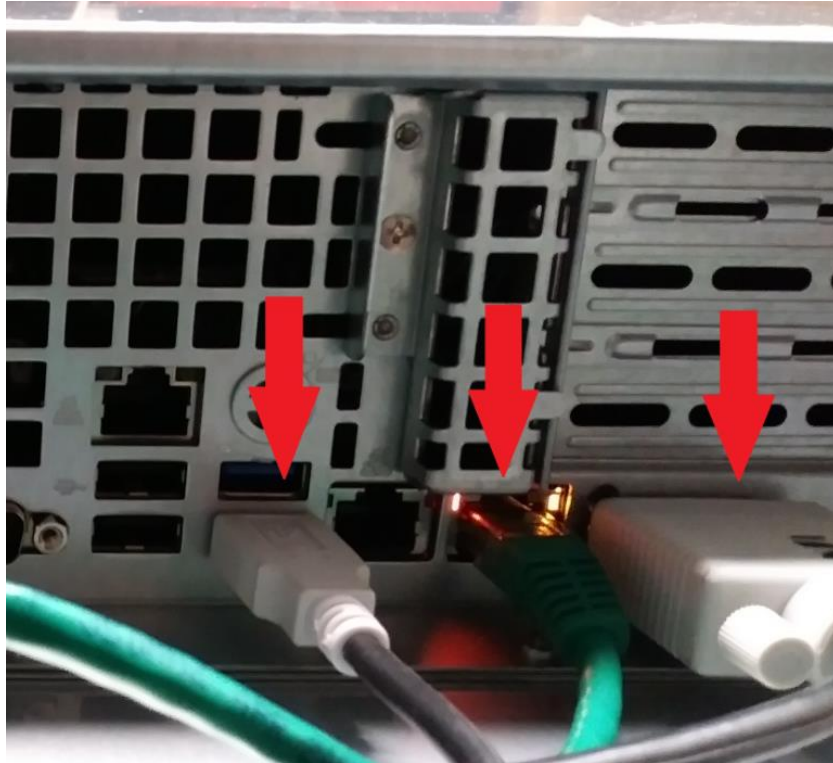
The other end of the cable is then connected to customer audio sources via a number of telecom bridging standards.





## 4. Connecting the Network Cable

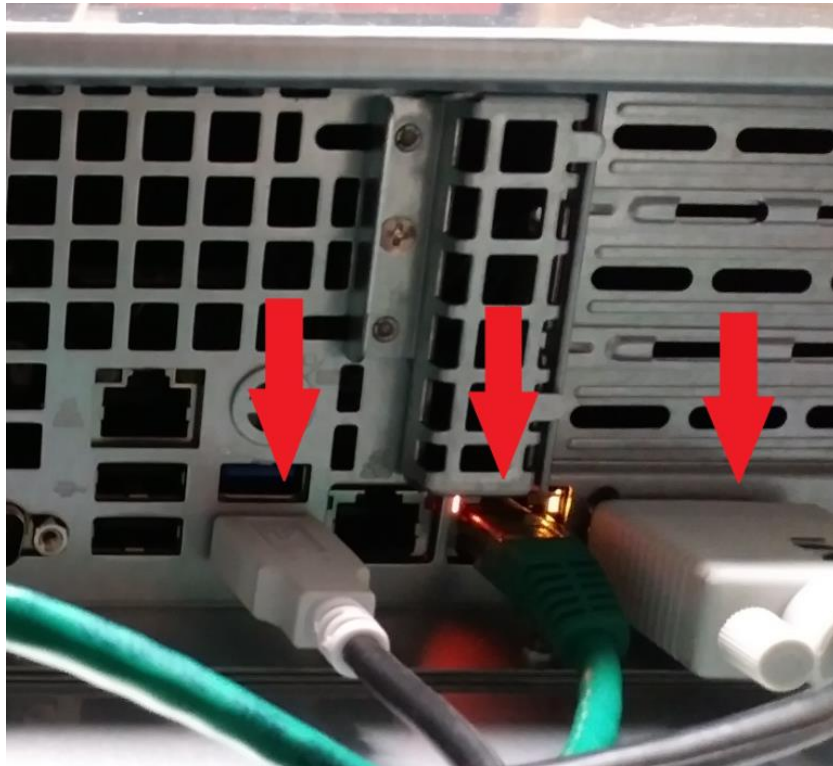
The server is equipped with 2 Network connections. One is designated for a LAN connection, the other in case a telephone recording or radio VoIP connection is required. (Middle arrow)





## 5. Implementation

At this point, it is possible to connect a keyboard, monitor and mouse directly to the back of the recorder. (Far left and far right arrows)



### 5.1. Accessing Windows

Here are the login and password needed when first accessing the system:

**Login:** administrator

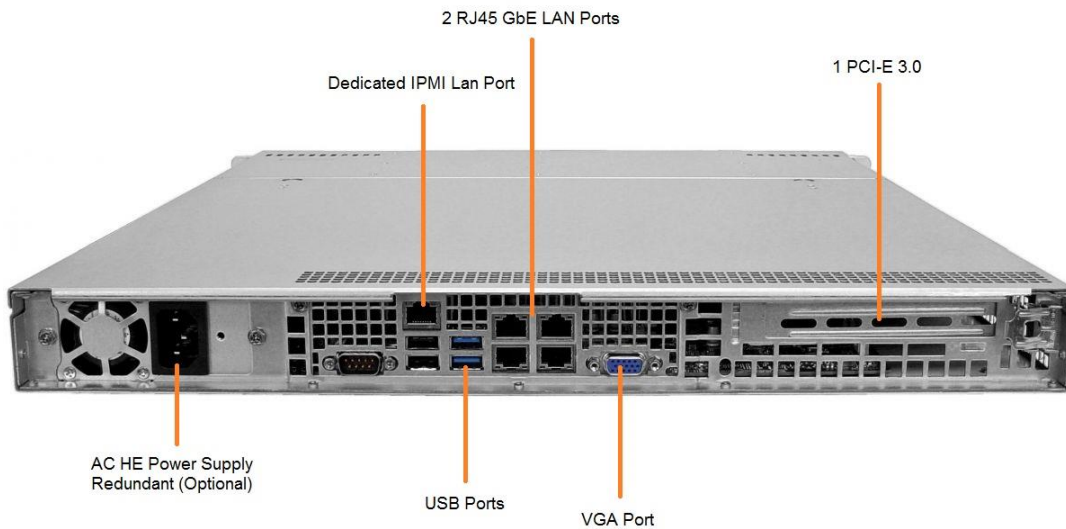
**Password:** !Komu9988



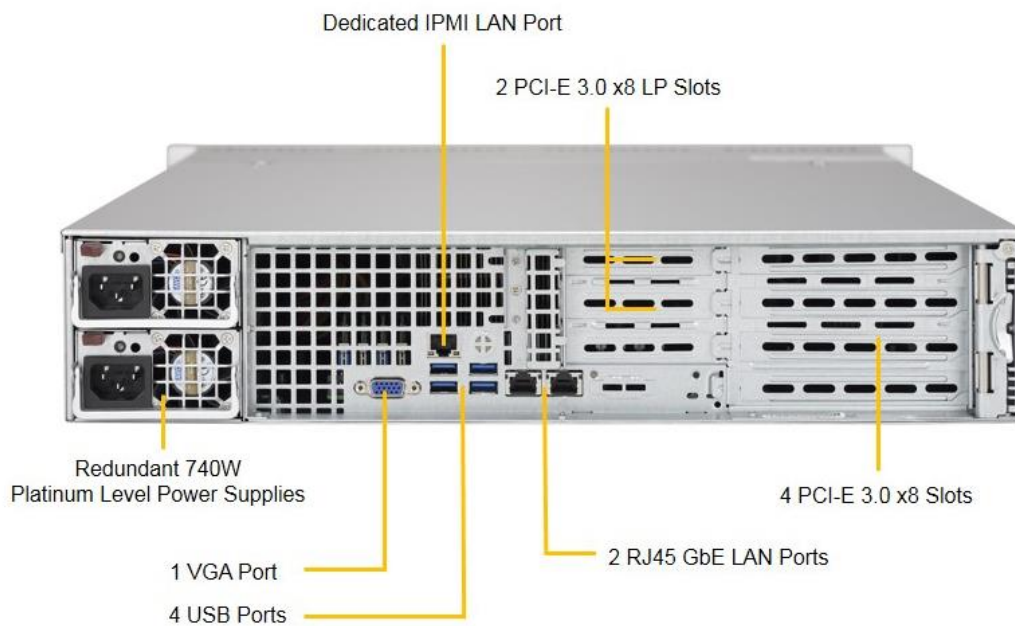


## Appendix A

### IP100 Rear View



### IP350-G2 Rear View







## IP700-G2 Rear View

