

# **RM-298C**

## **19" Rackmount Chassis 2U**



### **SPECIFICATION:**

- **Dimension: 65 (D) x 44 (W) x 8.8 (H) CM**
- **Cooling: 3 x 8 x 8 cm intake fan.**
- **For main board of Single Board or ATX 12"x13" or 12"x9.6" or Micro ATX 9.6"x9.6" or Mini-ITX 6.6"x6.6"**
- **Power supply (Options):**
  - ✧ **2U slim power supply 300W/350W/400W/460W**
  - ✧ **2U slim mini redundant power supply 300W/350W/400W**
- **Drive bays: 4 x 5.25" FDD+1 x 3.5" FDD+1 x 3.5" HDD**
- **1. RM-298C-A-1 2UP4 with back plane 2UP4 (specification as data sheet)**  
**With options of power supply: PS/2 power supply 300W/400W/500W~1000W**  
**Or Mini redundant power supply 300W/400W/500W**
- **2. The following models with different rear windows are for main board, and options with slim type power supply or slim type of mini redundant power supply.**
  - ✧ **RM-298C-B rear window**
  - ✧ **RM-298C-C rear window**
  - ✧ **RM-298C-D rear window**
  - ✧ **RM-298C-E rear window**
  - ✧ **RM-298C-F rear window**
  - ✧ **RM-298C-G rear window**

## Optional power supply:

### ■ Slim type power supply:

- ◇ TC-2U30 300W
- ◇ TC-2U35 350W
- ◇ TC-2U40 400W
- ◇ TC-2U46 460W

### ■ Slim type of mini redundant power supply:

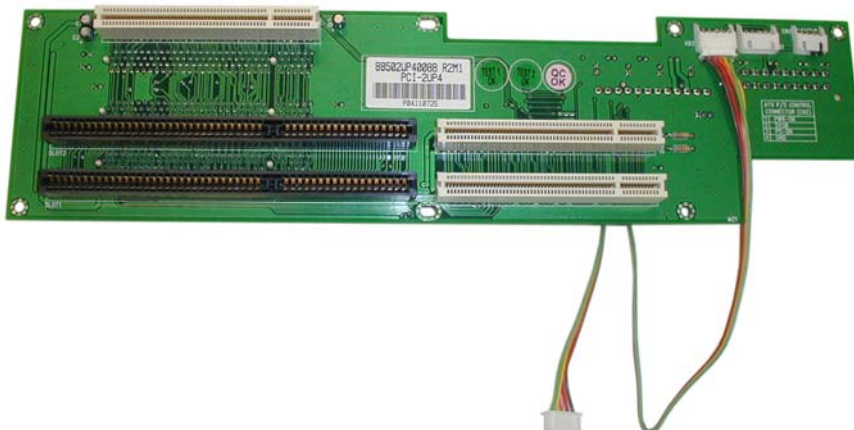
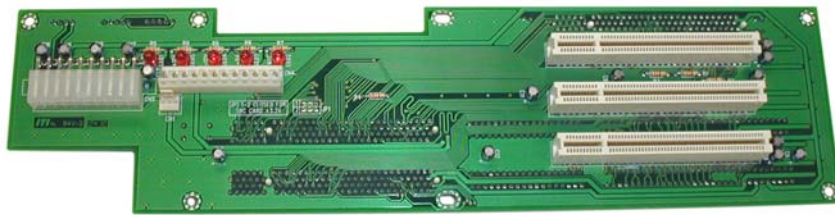
- ◇ TC-300R2U 300W
- ◇ TC-350R2U 350W
- ◇ TC-400R2U 400W
- ◇ TC-650RVN2 650W
- ◇ TC-700RVN2 700W

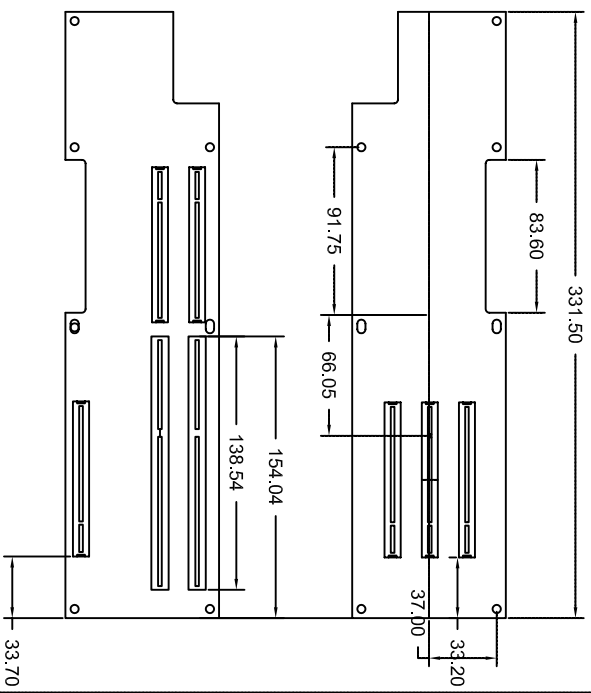
## ➤ BACKPLANE : 2UP4

PCI-2UP4 PICMG 1.0 Passive Backplane (2U Butterfly)  
PICMG 1.0 (x2), 32-bit PCI (x4)

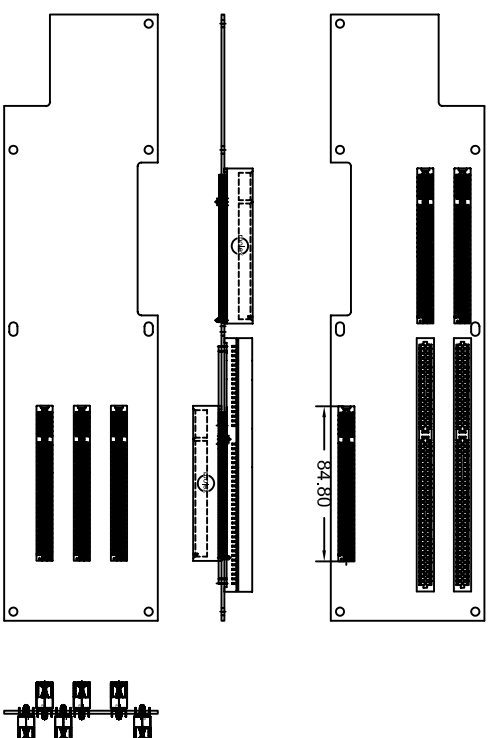
### Features:

- ◇ 2U Butterfly Backplane
- ◇ 2x PICMG 1.0 Slots
- ◇ 4x 32-bit PCI Slots

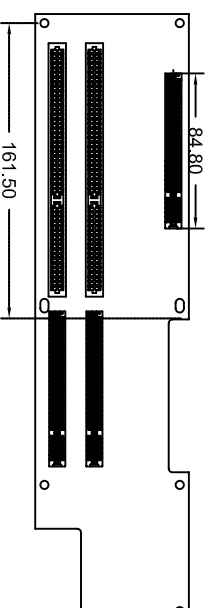
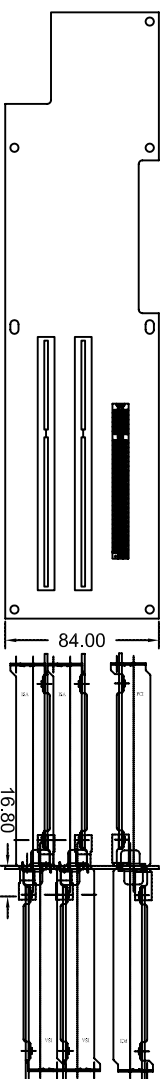




2UP4 新



2UP4 新



LIF-06H2 V01



**RM-298C Front**



**RM-298C Rear**



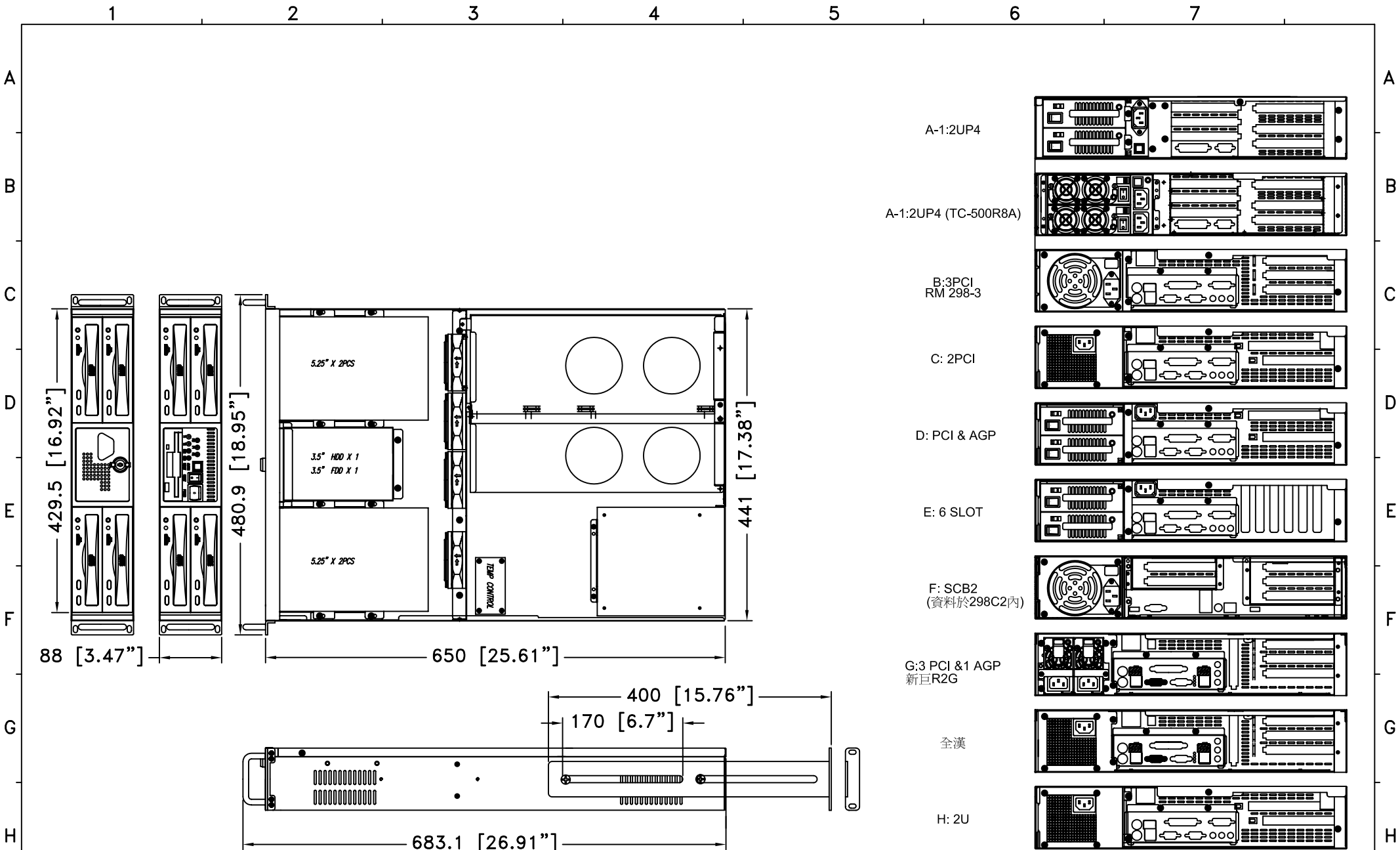
**RM-298C inside with Backplane and Power**



**RM-298C installed Redundant Power**



**RM-298C with RAID Module 3 for 2 bay**



# 298C

<b>PROPRIETARY NOTICE</b> This drawing contains proprietary information of comix international Co. Ltd. Any duplication or use of this drawing, in whole or in part, without a written consent from comix international Co. Ltd. is strictly prohibited.	<b>MATERIAL</b> TOLERANCES UNLESS NOTED DECIMAL X.XX ±0.12 1 DECIMAL X.X ±0.25 DECIMAL X ±0.50 ANGULAR ±1°		<b>PROJ</b> <b>SCALE</b> 1:1 DO NOT SCALE DWG		<b>PART NO</b> TITLE DIA DRAWING		
	<b>CUSTOMER APPROVAL</b>		<b>APP</b>	<b>CHK</b>	<b>MODEL</b> 298C	<b>FILE NO</b> 298C-DIA	<b>REV.</b> 6
	<b>AGNEL</b>		<b>2008/06/30</b>	<b>UNIT</b> MM	<b>SHT</b> 1 OF 1	<b>SIZE</b> A3	