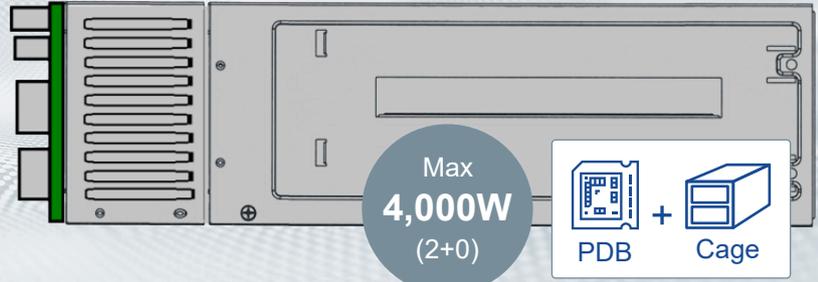


All-In-One Connector CPR-4021-2H3

Backplane with Case for 2x CRPS (Redundant).

All-in-one flexible backplane with a case that supports two redundant MCRPS/CRPS-185mm power supplies for easy power distribution and deployment. The multi-connector backplane can even be custom-designed based on customer requirements.

- Dimension: 265 x 78 x 84 mm (D x W x H)



● Product details and image are for reference and final product is subject to change without notice.

INPUT

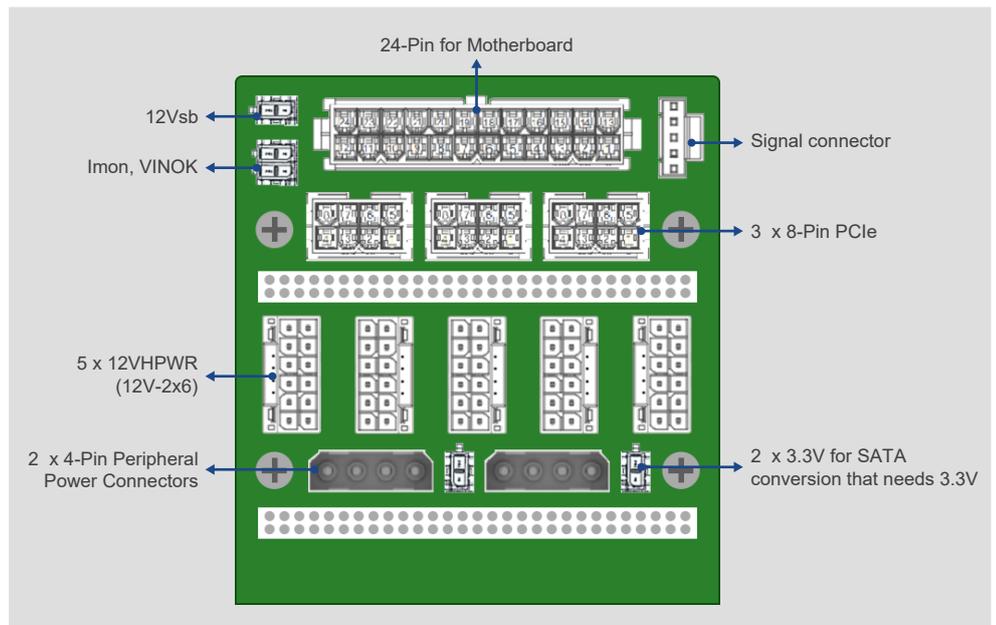
| INPUT PIN ASSIGNMENT | | | | | | | |
|----------------------|--------------|------|-----------------------|-------------|--------------|------|---------------------|
| TOP SIDE | | | | BOTTOM SIDE | | | |
| PIN# | Pin Function | PIN# | Pin Function | PIN# | Pin Function | PIN# | Pin Function |
| P1 | GND | S1 | PMBus SDA | P7 | GND | S8 | A0 (SMBus address) |
| P2 | GND | S2 | PMBus SCL | P8 | GND | S9 | A1 (SMBus address) |
| P3 | GND | S3 | PSON# | P9 | GND | S10 | +12Vstby |
| P4 | +12V | S4 | SMBAlert# | P10 | +12V | S11 | Cold Redundancy Bus |
| P5 | +12V | S5 | Return sense / PSKILL | P11 | +12V | S12 | 12V load share bus |
| P6 | +12V | S6 | +12V Remote sense | P12 | +12V | S13 | Imon / PRESENT |
| | | S7 | PWOK | | | S14 | VINOK |

OUTPUT

| OUTPUT VOLTAGE | | |
|----------------|---------|-----------------|
| Output | Nominal | Regulation |
| +12V | 12V | 11.4 to 12.6V |
| +12Vsb | 12V | 11.4 to 12.6V |
| +5V | 5V | 4.75 to 5.25V |
| +3V3 | 3.3V | 3.13 to 3.46V |
| -12V | -12V | -11.4 to -12.6V |
| +5Vsb | 5V | 4.75 to 5.25V |

| OUTPUT CURRENT | | |
|----------------|--------------------|---------|
| Output | Minimum | Maximum |
| +12V | 0.5A | 333A |
| +12Vsb | Depends on the PSU | |
| +5V | 0.3A | 30A |
| +3V3 | 0.3A | 30A |
| -12V | 0A | 0.6A |
| +5Vsb | 0.3A | 5A |

MULTI-CONNECTOR PCB



Compuware Technology Inc.

Tel: 886-2-8226-3936 Address: 5F., No. 232, Liancheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.)



www.compuware-us.com