

RAIL KIT - CP2RAILO2

INSTALLATION INSTRUCTION

INTRODUCTION & SAFETY INSTRUCTIONS

This guide teaches you how to mount your PR 2U and OL 2U/3U UPS series and Extended Battery Module (EBM) into a rack enclosure horizontally with CP2RAILO2 rail kit. This guide is for common rack and rack enclosure. It might not be applicable to all mounting applications. Please contact the manufacturer of your rack and rack enclosure if the hardware is not suitable for mounting.

ATTENTION! During the installation, DO NOT turn on the unit. It may cause electric shocks. Please ensure the UPS/EBM is OFF and unplugged from an AC outlet before installation.

ATTENTION! The UPS/EBM is heavy. Be careful when lifting the unit.

ATTENTION! The mounting rails are heavy. Be careful when fixing the rails to the rack and rack enclosure.

ATTENTION! There shall be at least 2 people to install the PR 2U and OL 2U UPS/EBM series, and at least 3 people to install the OL 3U UPS/EBM series.

APPLIED PRODUCTS

PR 2U Series

PR750RT2U, PR1000RT2U, PR1500RT2U, PR2000RT2U, PR2200RT2U, PR3000RT2U, PR750RTXL2U, PR1000RTXL2U, PR1500RTXL2U, PR2000RTXL2U, PR2200RTXL2U, PR3000RTXL2U, PR2200RTXL2UA, PR3000RTXL2UA, PR2200RTXL2UHVA, PR3000RTXL2UHVA, PR750ERT2U, PR1000ERT2U, PR1500ERT2U, PR2000ERT2U, PR2200ERT2U, PR3000ERT2U, PR750ERTXL2U, PR1000ERTXL2U, PR1500ERTXL2U, PR2000ERTXL2U, PR2200ERTXL2U, PR3000ERTXL2U, PR2200ERTXL2UA, PR3000ERTXL2UA, BP48VP2U01, BP48VP2U02, BP48VP2U03, BP48VP2U04

OL 2U Series

OL1000RTXL2U, OL1500RTXL2U, OL2200RTXL2U, OL3000RTXL2U, OL1000ERTXL2U, OL1500ERTXL2U, OL2000ERTXL2U, OL3000ERTXL2U, OL5KRTHD, OL6KRTHD, OL5KERTHD, OL6KERTHD, BP36V60ART2U, BP72V60ART2U,

BPE72V60ART2US, BPE36V60ART2US, BP144VL2U01, BP144VL2U01, OL6KSTF, OL10KSTF

OL 3U series

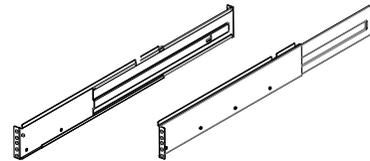
OL6KRT, OL8KRT, OL10KRT, OL6KRTHW, OL8KRTHW, OL10KRTHW, OL6KRTMB, OL8KRTMB, OL10KRTMB, OL6KRTE, OL8KRTE, OL10KRTE, OL6000ERT3UD, OL8000ERT3UD, OL10000ERT3UD, OL6000ERT3UP, OL8000ERT3UP, OL10000ERT3UP, OL6KERT3UPM, OL8KERT3UPM, OL10KERT3UPM, BP240VL3U01, BP240VL3U02, BPE240V30ART3US, BPE240V50ART3US, BPE240V30ART3U, BPE240V50ART3U

Note: CP2RAILO2 is also applicable to above models suffixed with "N".

UNPACKING



Left & Right Hanging Brackets x 1 EACH



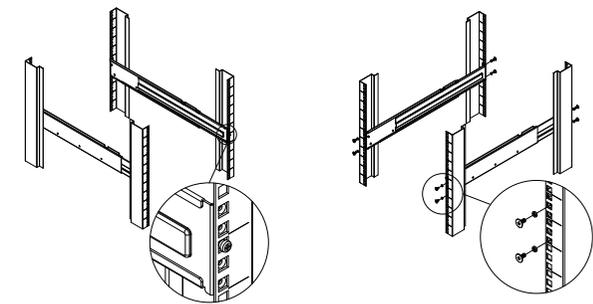
Left & Right Rackmount Rails x 1 EACH



(14) M5X6L Pan Head Screw



(8) Plastic Washer



1. Select the proper holes on the rack for positioning the UPS and rackmount rails.
2. Position the guide screws on the rails into the rear rack square holes to temporarily support the rails in place and adjust the rail depth to match your rack depth.
3. Screw the front rail to the rack with M5X6L pan head screws and plastic washers, and the same for the rear rail.

UPS RACKMOUNT INSTALLATION

PR 2U Series



(2) Rackmount Bracket



(2) Rackmount Handle



(8) M5X7L Flat Head Screw

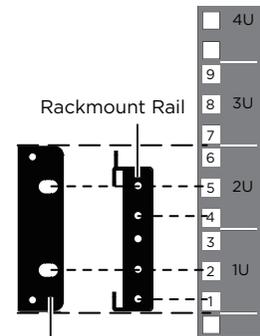


(4) M4X8L Flat Head Screw

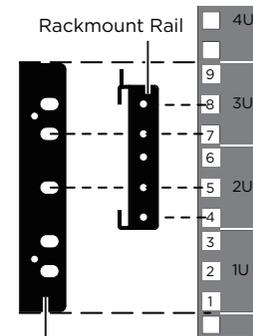


(4) M5X12L Pan Head Screw

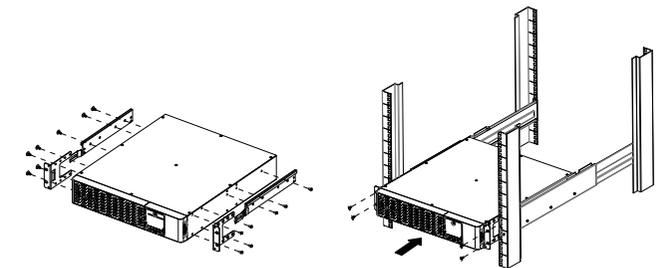
RAIL INSTALLATION



UPS 2U Rackmount Bracket

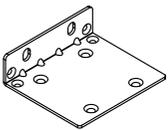


UPS 3U Rackmount Bracket



1. Prepare the mechanical parts from your UPS mechanical accessory.
2. Attach two rackmount brackets to the UPS using the provided M5X7L flat head screws and attach two hanging brackets with the M5X6L pan head screws.
3. Lift the UPS upon the rackmount rails and slide the unit into the rack. Fix the UPS to the rack with provided M5X12L pan head screws or suitable screws and cage nuts. If handles are needed, fix them to the rackmount brackets with M4X8L flat head screws.

OL 2U Series



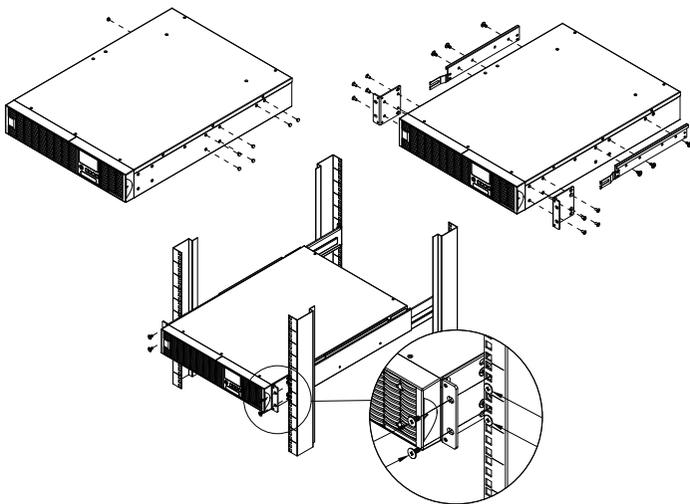
(2) Rackmount Bracket



(8) M5X7L
Flat Head Screw

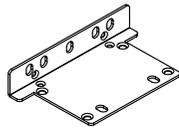


(4) M5X12L
Pan Head Screw



1. Prepare the mechanical parts from your UPS mechanical accessory.
2. Remove the dust covers from the screw holes.
3. Attach two rackmount brackets to the UPS using the provided M5X7L flat head screws and attach two hanging brackets with the M5X6L pan head screws.
4. Lift the UPS upon the rackmount rails and slide the unit into the rack. Fix the UPS to the rack with provided M5X12L pan head screws or suitable screws and cage nuts.

OL 3U Series



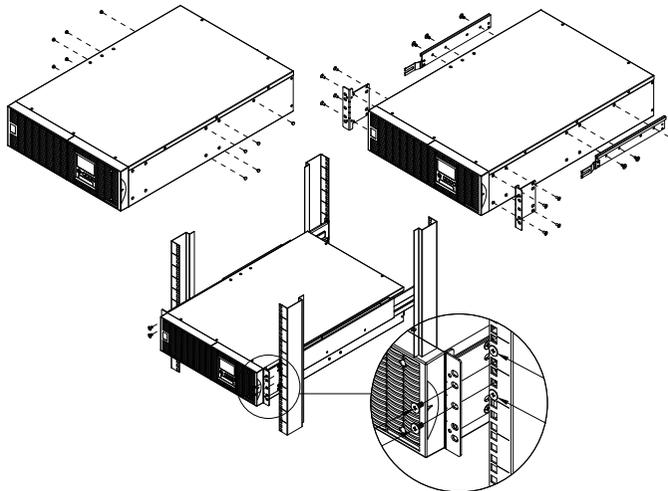
(2) Rackmount Bracket



(8) M5X7L
Flat Head Screw



(4) M5X12L
Pan Head Screw



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