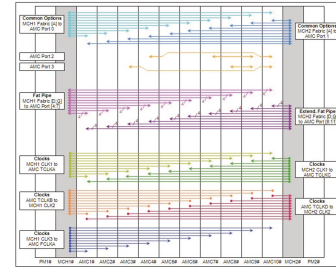
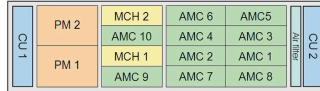


# 11850-011 MTCA.0 SYSTEM FOR 10 SINGLE FULL-SIZE AMC-MODULES, 3 U, 84 HP



## KEY FEATURES

In accordance with PICMG MTCA.0 R1.0 specification

3 U, 19" subrack system for 10 Single Full-Size AdvancedMC modules, 2 Single Full-Size MCHs and 2 power modules with width up to 12-HP

Instead of 8 Single Full-Size AdvancedMC modules, the right-hand board cage can be used for 4 Double Full-Size modules

Backplane with dual star topology, direct connections for S-ATA/SAS

Clock topology to PICMG AMC.0 R2.0

Two hot-swap fan modules in push/pull configuration, each with cooling unit manager (CU EMMC), airflow from right to left

Air filter is front accessible, with presence signal

## PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 8

Type: 19" Rack Mount

Backplane Type: MTCA.0 Dual Star Topology

Data Transfer: 40 GbE; PCIe Gen3

Power per Slot: 50 W

Airflow Direction: Right to Left

Rack Height: 3 U

Power Supply Type: (2) Single Full-size PM

Power Supply Included: No

Rear I/O: No

Complies With: PICMG MTCA.0 R2.0

Depth: 216 mm

Height: 133.35 mm

## ADDITIONAL PRODUCT DETAILS

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The double AMC card cage on the right hand side can hold either 4 Double Full-size AMCs or, with the optional splitting kit, 8 Single Full-size AMCs.

Modified systems available on request.

Completely assembled, wired and tested.

## CERTIFICATIONS

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