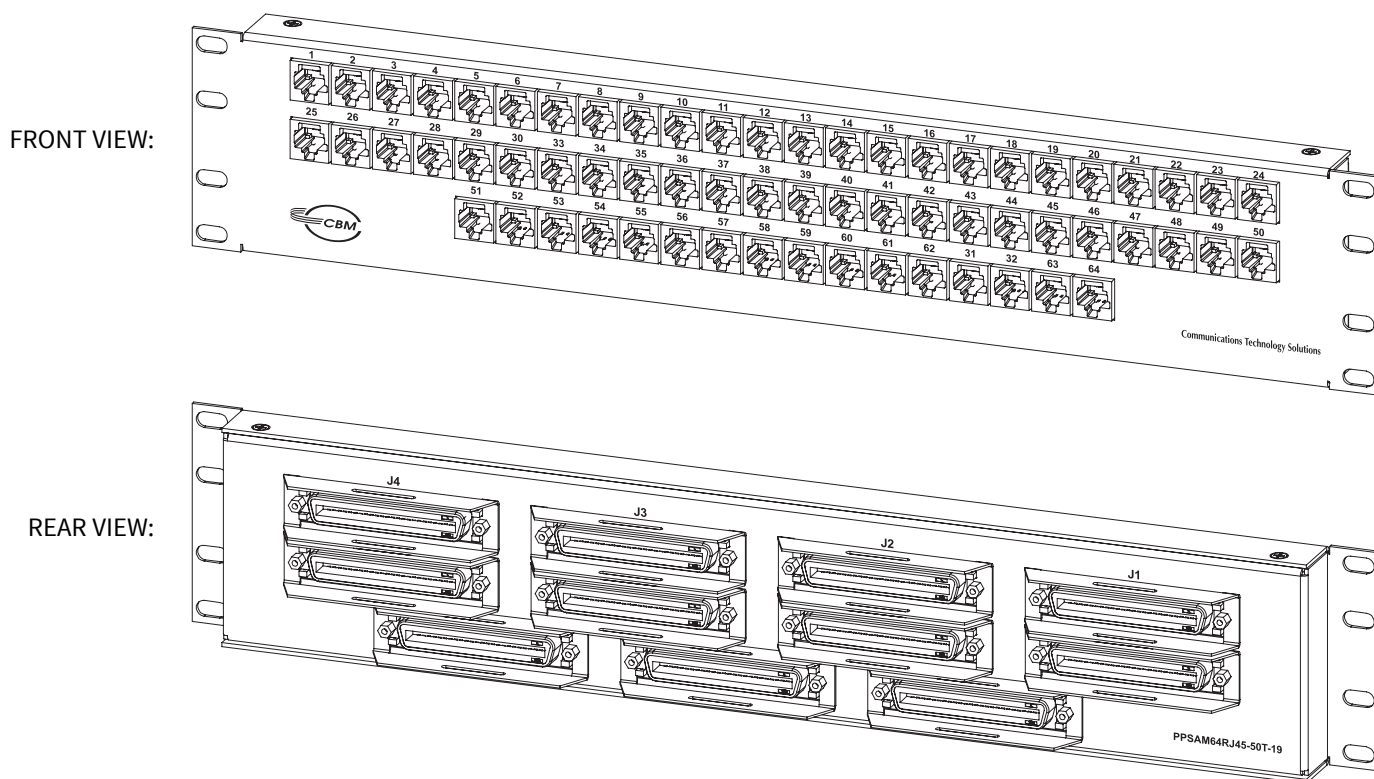




# PPSAM64RJ45-50T-19

64 port RJ45 patch panel with Cisco/MRV pinning, for Datakit SAM/64 50-pin connections



CBM of America's PPSAM64RJ45-50T-19 accepts pre-existing 50-pin cables with CHAMP-style connectors (50-pin "Telco" connectors) from Datakit SAM/64s. It provides 64 RS-232 ports on RJ-45 connectors, pinned according to the Cisco and MRV convention. The PPSAM64RJ45-50T-19 occupies two RU in a 19-inch rack. All 50-pin connectors can be secured with included hook-and-loop straps or with included bail locks (neither shown in rear view for clarity).

## Pinout

Any of the 64 front-mounted RJ45 connectors are pinned according to this table.

RJ45 Pin	Signal Name	Direction
1	CTS	→
2	DTR	←
3	TXD	→
4	GND	—
5	GND	—
6	RXD	←
7	DSR	→
8	RTS	←

Each 50-pin connector on the rear serves six RJ45 ports, except for J6. Port numbers are assigned to rear connectors according to this table.

50-Pin Connector	RJ45 Port
J1	1-6
J2	7-12
J3	13-18
J4	19-24
J5	25-30
J6	31-32,63-64
J7	33-38
J8	39-44
J9	45-50
J10	51-56
J11	57-62

Physical Layout and Dimensions

