

# SQR-CX5N

CXL 2.0 E3.S 2T PCIe Gen 5 x8 64GB

NEW



## Features

- JEDEC Standard CXL 2.0 Type 3
- Memory Expansion by E3.S 2T Form Factor
- Compliance CXL1.1 & CXL 2.0
- 30u" PCB golden finger
- Adopted Original DRAM IC
- Anti-Sulfuration Resistor
- Equipped with power management IC (PMIC) (12V) on DIMM
- Register Clock Driver(RCD) for stable performance
- Error-Correcting Code(ECC) improves reliability
- Thermal Interface Material
- Hot Swap support

## Specifications

Form Factor	E3.S 2T
Interface Speed	PCIe Gen 5 x8 32GT/s
CXL Protocol	2.0 Type 3
Capacity	64GB
Connector	EDSFF 2C (84 pin)
Golden Finger	30u"
Power Supply	12V±10%
Operating Temperature	0 ~ 70 °C
Dimension	76.00 (W) x 112.75 (L) x 16.80 (H)mm
Weight	310(g)

## Ordering Information

PN	Description
SQR-CX5N64G52B	DDR5 CXL 2.0 E3.S-2T PCIe5.0 64GB (0-70)