

microQSFP sets a new standard for data center designs by doubling bandwidth and improving thermal performance with an integrated heatsink.

DELIVERING BIG DATA

25 Gbps 7.2 Tbps 72 PORTS

When operating at 25 Gbps per channel, microQSFP enables up to 7.2 Tbps per 1RU line card with 72 ports.

PRODUCT APPLICATIONS

Networking Switches Routers and Servers Network Interface Cards Optical Transport Equipment

HIGHER DENSITY

QSFP28 performance at roughly SFP size which saves significant design space

> The plug's integrated 'fins' provide an efficient path for cooling active optics and also contributes to the cooling of components within. microQSFP doesn't block airflow, it improves it.

CAPABILITY vs. today's QSFP products

THE THERMAL

THE SPEED OF microQSFP

391,304 websites/second

142,574 videos/second

257,142 songs/second

12 Milion emails/second

te.com/microQSFP

*All calculations based on 7.2 tbps divided by average

stream time for each digital media experience.

DENSE COOL

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