INTELLIGENCE AT THE ‘EDGE’:
THE INTEL® XEON® D-2100 PROCESSOR

EDGE COMPUTING BENEFITS

- OPTIMIZE TCO
- REDUCE APPLICATION LATENCY
- COMPLY WITH DATA LOCALITY

Augmented Reality (AR)
Virtual Reality (VR)
Autonomous Driving
Artificial Intelligence (AI)

INTRODUCING THE INTEL® XEON® D-2100 PROCESSOR

Up to 1.6x performance improvement over previous generation^1

SCALABLE infrastructure for seamless application deployment from the data center to the edge

- Multi-Access Edge Computing (MEC)
- Virtual Customer Premise Equipment (vCPE)
- Software-Defined Wide Area Networks (SD-WAN)
- Cloud Warm Storage
- Cloud Web-Tier to Edge

INSIDE THE INTEL® XEON® D-2100 PROCESSOR

- Single-socket System on a Chip (SoC) with up to 10 cores built-on Intel® Mesh Architecture
- Integrated Intel® QuickAssist Technology
- Up to 100 Gbps crypto acceleration
- Up to 4 integrated Intel® Ethernet 10 GbE Network Adapters

FIND OUT MORE
www.intel.com/xeond

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Augmented Reality (AR)
Virtual Reality (VR)
Autonomous Driving
Artificial Intelligence (AI)

- OPTIMIZED for power- and space-constrained network, storage and cloud-edge solutions
- FLEXIBLE software-programmable platform with robust virtualization support
- SCALABLE infrastructure for seamless application deployment from the data center to the edge
- Single-socket System on a Chip (SoC) with up to 10 cores built-on Intel® Mesh Architecture
- Integrated Intel® QuickAssist Technology
- Up to 100 Gbps crypto acceleration
- Up to 4 integrated Intel® Ethernet 10 GbE Network Adapters

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