INTEL® XEON® PROCESSOR SCALABLE FAMILY – NEW BRAND

Intel® Xeon®
Processor E7 Family
(4/8S+)
Intel® Xeon®
Processor E5 Family
(2S, 4S)

Intel® Xeon®
Platinum 8XXX Processor
Intel® Xeon®
Gold 6XXX Processor
Intel® Xeon®
Gold 5XXX Processor
Intel® Xeon®
Silver 4XXX Processor
Intel® Xeon®
Bronze 3XXX Processor

Highest Performance / Capabilities
✓ More Cores
✓ Higher Frequencies
✓ Faster UPI
✓ More UPI
✓ Faster DDR
✓ Faster AVX-512
✓ Advanced RAS

Entry Processor

Skylake SKU Numbering

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Integration
F = Fabric
P = FPGA
T = High Tcase/Extended Reliability
M = 1.5 TB/socket Memory