

ARK Compare Intel® Products	
6/2/2020 15:55	
Intel® Server Board S2600STBR ()	
Essentials	
Product Collection	Intel® Server Board S2600ST Family
Code Name	Products formerly Sawtooth
Status	Launched
Launch Date	Q2'19
Expected Discontinuance	2023
Limited 3-year Warranty	Yes
Extended Warranty Available for Purchase (Select Countries)	Yes
Additional Extended Warranty Details	Dual Processor Board Extended Warranty
# of QPI Links	2
Compatible Product Series	2nd Generation Intel® Xeon® Scalable Processors
Supported Operating Systems	VMware*, Windows Server 2019*, Windows Server 2016*, Red Hat Enterprise Linux 7.6*, Red Hat Enterprise Linux 7.5*, SUSE Linux Enterprise Server 15*, SUSE Linux Enterprise Server 12 SP4*, Ubuntu*
Board Form Factor	SSI EEB (12 x 13 in)
Chassis Form Factor	Rack or Pedestal
Socket	Socket P
Integrated Systems Available	No
Integrated BMC with IPMI	IPMI 2.0 & Redfish
Rack-Friendly Board	Yes
TDP	205 W
Included Items	(1) Intel® Server Board S2600STBR (2) SATA cables 880.00mm (1) IO shield (1) Protective insulator (1) Configuration label (sticker to be added to chassis)
Board Chipset	Intel® C624 Chipset
Target Market	Small and Medium Business
Supplemental Information	
Embedded Options Available	No
Datasheet	View now
Description	A standard form factor server board supporting two 2nd Generation Intel® Xeon® Scalable Processors, up to 205 W TDP, 16 DIMMs, and Dual 10GBase-T ports.
Additional Information URL	View now
Memory Specifications	
Max Memory Size (dependent on memory type)	2 TB

Memory Types	DDR4 ECC RDIMM/LRDIMM 2133/2400/2666/2933
Max # of Memory Channels	16
Max # of DIMMs	16
ECC Memory Supported ‡	Yes
Processor Graphics	
Integrated Graphics ‡	No
Graphics Output	VGA
Expansion Options	
Max # of PCI Express Lanes	96
PCI Express Revision	3
PCIe x8 Gen 3	3
PCIe x16 Gen 3	3
PCIe Oculink Connectors (NVMe support)	4
I/O Specifications	
# of USB Ports	7
USB Revision	2.0 & 3.0
Total # of SATA Ports	12
RAID Configuration	SW RAID 0/1/10 (5 optional)
# of Serial Ports	1
# of LAN Ports	2
Integrated LAN	(Optional) two 10 Gb SFP+ connectors
Package Specifications	
Max CPU Configuration	2
Advanced Technologies	
Intel® Optane™ Memory Supported ‡	No
Intel® Virtualization Technology for Directed I/O (VT-d) ‡	Yes
Intel® Remote Management Module Support	Yes
Intel® Node Manager	Yes
Intel® Transparent Supply Chain	
TPM Version	2.0 (optional)
Security & Reliability	
Intel® AES New Instructions	Yes
Intel® Trusted Execution Technology ‡	Yes