

Intel® C621A Chipset

 Add To Compare

Specifications

Ordering & Compliance

Compatible Products

Support

[Ordering and Spec Information](#)[Trade Compliance Information](#)[PCN/MDDS Information](#)

Ordering and Spec Information

Intel® C621A Chipset (Intel® EY82C621A PCH)

Ordering Code	EY82C621A
Spec Code	SRH58
Shipping Media	T&R
Stepping	S2
CCATS	G155419
Recommended Customer Price	\$57.00

Intel® C621A Chipset (Intel® EY82C621A PCH)

Ordering Code	EY82C621A
Spec Code	SRH5A
Shipping Media	T&R
Stepping	B3
CCATS	G155443
Recommended Customer Price	\$57.00

Trade Compliance Information

ECCN	5A992CN3
CCATS	Varies By Product
US HTS	8542310001

PCN/MDDS Information

SRH58

999V8G [PCN | MDDS](#)

SRH5A

999V8M [PCN | MDDS](#)

notice. The information herein is provided "as-is" and Intel does not make any representations or warranties whatsoever regarding accuracy of the information, nor on the product features, availability, functionality, or compatibility of the products listed. Please contact system vendor for more information on specific products or systems.

Intel classifications are for informational purposes only and consist of Export Control Classification Numbers (ECCN) and Harmonized Tariff Schedule (HTS) numbers. Any use made of Intel classifications are without recourse to Intel and shall not be construed as a representation or warranty regarding the proper ECCN or HTS. Your company as an importer and/or exporter is responsible for determining the correct classification of your transaction.

Refer to Datasheet for formal definitions of product properties and features.

‡ This feature may not be available on all computing systems. Please check with the system vendor to determine if your system delivers this feature, or reference the system specifications (motherboard, processor, chipset, power supply, HDD, graphics controller, memory, BIOS, drivers, virtual machine monitor-VMM, platform software, and/or operating system) for feature compatibility. Functionality, performance, and other benefits of this feature may vary depending on system configuration.

"Announced" SKUs are not yet available. Please refer to the Launch Date for market availability.

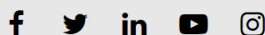
System and Maximum TDP is based on worst case scenarios. Actual TDP may be lower if not all I/Os for chipsets are used.

Intel® Standard Manageability requires activation and a system with a corporate network connection, an Intel® ME Firmware-enabled chipset, network hardware and software. For notebooks, Intel® ME Firmware may be unavailable or limited over a host OS-based VPN, when connecting wirelessly, on battery power, sleeping, hibernating or powered off. Results dependent upon hardware, setup & configuration. For more information, visit <http://www.intel.com/technology/platform-technology/intel-amt>

Intel® Rapid Start Technology requires a select Intel® processor, Intel® software and BIOS update, and a Solid-State Drive (SSD) or hybrid drive. Depending on system configuration, your results may vary. Contact your system manufacturer for more information.

[Company Information](#) [Our Commitment](#) [Diversity & Inclusion](#) [Communities](#) [Investor Relations](#) [Contact Us](#) [Newsroom](#)

[Jobs](#)



[© Intel Corporation](#) | [Terms of Use](#) | [*Trademarks](#) | [Privacy](#) | [Cookies](#) | [Supply Chain Transparency](#) | [Site Map](#)

Intel technologies may require enabled hardware, software or service activation. // No product or component can be absolutely secure. // Your costs and results may vary. // Performance varies by use, configuration and other factors. // See our complete legal [Notices and Disclaimers](#). // Intel is committed to respecting human rights and avoiding complicity in human rights abuses. See Intel's [Global Human Rights Principles](#). Intel's products and software are intended only to be used in applications that do not cause or contribute to a violation of an internationally recognized human right.

Intel® C621A Chipset

 Add To Compare

Specifications

Ordering & Compliance

Compatible Products

Support

Essentials

Supplemental Information

Expansion Options

I/O Specifications

Advanced Technologies

Security & Reliability

Download Specifications ↓

Essentials

Product Collection	Intel® C620 Series Chipsets
Code Name	Products formerly Lewisburg
Status	Launched
Vertical Segment	Server
Launch Date ?	Q2'20
TDP ?	15 W
Recommended Customer Price ?	\$57.00

Supplemental Information

Embedded Options Available ?	Yes
--	-----

Expansion Options

PCI Express Revision ?	Gen 3
PCI Express Configurations [†] ?	1x4,2x2,4x1,1x2+2x1
Max # of PCI Express Lanes ?	20

I/O Specifications

# of USB Ports	14
USB Revision ?	3
USB 3.0	10
USB 2.0	14
Total # of SATA Ports ?	14
Max # of SATA 6.0 Gb/s Ports	14
Integrated LAN ?	1

Advanced Technologies

Intel® Virtualization Technology for Directed I/O (VT-d) [†] ?	Yes
Intel® HD Audio Technology ?	Yes
Intel® Rapid Storage Technology enterprise ?	Yes
Integrated Intel® QuickAssist Technology ?	No

Intel® Node Manager ?	Yes
Intel® Standard Manageability ?	Yes
Intel® Rapid Start Technology ?	No
Intel® Platform Trust Technology (Intel® PTT) ?	Yes

Security & Reliability

Intel® Trusted Execution Technology [†] ?	Yes
--	-----

All information provided is subject to change at any time, without notice. Intel may make changes to manufacturing life cycle, specifications, and product descriptions at any time, without notice. The information herein is provided "as-is" and Intel does not make any representations or warranties whatsoever regarding accuracy of the information, nor on the product features, availability, functionality, or compatibility of the products listed. Please contact system vendor for more information on specific products or systems.

Intel classifications are for informational purposes only and consist of Export Control Classification Numbers (ECCN) and Harmonized Tariff Schedule (HTS) numbers. Any use made of Intel classifications are without recourse to Intel and shall not be construed as a representation or warranty regarding the proper ECCN or HTS. Your company as an importer and/or exporter is responsible for determining the correct classification of your transaction.

Refer to Datasheet for formal definitions of product properties and features.

‡ This feature may not be available on all computing systems. Please check with the system vendor to determine if your system delivers this feature, or reference the system specifications (motherboard, processor, chipset, power supply, HDD, graphics controller, memory, BIOS, drivers, virtual machine monitor-VMM, platform software, and/or operating system) for feature compatibility. Functionality, performance, and other benefits of this feature may vary depending on system configuration.

"Announced" SKUs are not yet available. Please refer to the Launch Date for market availability.

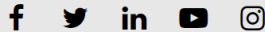
System and Maximum TDP is based on worst case scenarios. Actual TDP may be lower if not all I/Os for chipsets are used.

Intel® Standard Manageability requires activation and a system with a corporate network connection, an Intel® ME Firmware-enabled chipset, network hardware and software. For notebooks, Intel® ME Firmware may be unavailable or limited over a host OS-based VPN, when connecting wirelessly, on battery power, sleeping, hibernating or powered off. Results dependent upon hardware, setup & configuration. For more information, visit <http://www.intel.com/technology/platform-technology/intel-amt>

Intel® Rapid Start Technology requires a select Intel® processor, Intel® software and BIOS update, and a Solid-State Drive (SSD) or hybrid drive. Depending on system configuration, your results may vary. Contact your system manufacturer for more information.

[Company Information](#) | [Our Commitment](#) | [Diversity & Inclusion](#) | [Communities](#) | [Investor Relations](#) | [Contact Us](#) | [Newsroom](#)

[Jobs](#)



© Intel Corporation | [Terms of Use](#) | [*Trademarks](#) | [Privacy](#) | [Cookies](#) | [Supply Chain Transparency](#) | [Site Map](#)

Intel technologies may require enabled hardware, software or service activation. // No product or component can be absolutely secure. // Your costs and results may vary. // Performance varies by use, configuration and other factors. // See our complete legal [Notices and Disclaimers](#). // Intel is committed to respecting human rights and avoiding complicity in human rights abuses. See Intel's [Global Human Rights Principles](#). Intel's products and software are intended only to be used in applications that do not cause or contribute to a violation of an internationally recognized human right.