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Intel® NUC Kit NUC5PGYH

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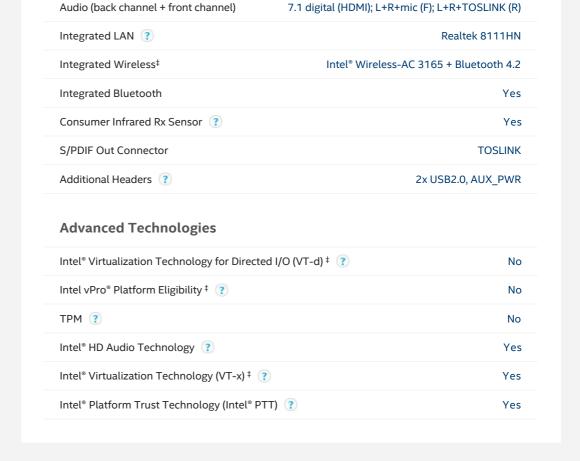
Ordering and Compliance

Compatible Products

Technical Documentation

Essentials	Export specification
Product Collection	Intel® NUC Mini PC with Intel® Pentium® Processors
Code Name	Products formerly Grass Canyon
Status	Discontinued
Launch Date ?	Q3'15
Supported Operating Systems	Windows 10, 64-bit*
Board Number	NUC5PGYB
Board Form Factor	UCFF (4" x 4")
Socket	Soldered-down BGA
Internal Drive Form Factor	2.5" Drive
# of Internal Drives Supported	1
Embedded Storage ?	32 GB
Lithography ?	14 nm
TDP ?	6 W
DC Input Voltage Supported	12-19 VDC
Pre-Installed Operating System ?	Windows 10, 64-bit*
Processor Included Intel®	Pentium® Processor N3700 (2M Cache, up to 2.40 GHz)
Intel vPro® Platform Eligibility ‡ ?	No
# of Cores ?	4
# of Threads ?	4
Processor Base Frequency ?	1.60 GHz

Supplemental Information	n
Supplemental Informatio	II .
Embedded Options Available ?	
Datasheet	View r
Other features: 2GB D Description	DR3L SO-DIMM; 32GB eMMC on-board; Windows® 10, 64 Home pre-installed. Includes SDXC card
Product Brief	View r
Memory & Storage	
Included Memory ?	2
Max Memory Size (dependent on n	nemory type) 🔞 8
Memory Types ?	DDR3L-1333/1600 1.35V SO-DI
Max # of Memory Channels ?	
Max Memory Bandwidth 🕐	12.8 ©
Max # of DIMMs ?	
ECC Memory Supported ‡ ?	
Processor Graphics	
•	ntel® HD Graphics for Intel® Celeron® Processor N3000 Se
Integrated Graphics ‡ ?	inter Tib diaphics for inter celeron Processor Notice Se
Graphics Output ?	VGA (HDB15); HDMI 1
Intel® Clear Video Technology ?	
# of Displays Supported ‡	
Expansion Options	
PCI Express Revision ?	G
PCI Express Revision ?	M.2 slot with PCIe X1 l
PCI Express Revision ? PCI Express Configurations ‡ ?	Go M.2 slot with PCIe X1 l SDXC with UHS-I supp 22.
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ?	M.2 slot with PCIe X1 l SDXC with UHS-I supp
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ? M.2 Card Slot (wireless) ?	M.2 slot with PCIe X1 l SDXC with UHS-I supp
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ? M.2 Card Slot (wireless) ? I/O Specifications	M.2 slot with PCIe X1 l SDXC with UHS-I supp
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ? M.2 Card Slot (wireless) ? I/O Specifications # of USB Ports	M.2 slot with PCIe X1 l SDXC with UHS-I supp 22 2x front and 2x rear USB 3.0; 2x USB 2.0 via internal head
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ? M.2 Card Slot (wireless) ? I/O Specifications # of USB Ports USB Configuration	M.2 slot with PCIe X1 I SDXC with UHS-I supp 22 2x front and 2x rear USB 3.0; 2x USB 2.0 via internal head 2.0,
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ? M.2 Card Slot (wireless) ? I/O Specifications # of USB Ports USB Configuration USB Revision ?	M.2 slot with PCIe X1 l SDXC with UHS-I supp 22 2x front and 2x rear USB 3.0; 2x USB 2.0 via internal head 2.0,
PCI Express Revision ? PCI Express Configurations ‡ ? Removable Memory Card Slot ? M.2 Card Slot (wireless) ? I/O Specifications # of USB Ports USB Configuration USB Revision ? USB 2.0 Configuration (External + I	M.2 slot with PCIe X1 l SDXC with UHS-I supp 22 2x front and 2x rear USB 3.0; 2x USB 2.0 via internal head 2.0, nternal)



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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.

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

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

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