PRODUCT BRIEF Intel® Compute Stick STCK1A32WFC STCK1A8LFC



We shrunk the package, not the performance.

Transform where and how you compute

Windows

In the office, computer lab, or at home, the Intel[®] Compute Stick gives you the power to work anywhere there is an HDMI* display.

The Intel® Compute Stick is a new standard for stick computing devices that enables you to transform a display into a fully functional computer. Just plug the Intel Compute Stick into any HDMI* TV or monitor, connect your wireless keyboard and mouse and you're ready to stream media, work, or play games. The built-in WiFi and on-board storage enables you to be productive immediately. We mean it when we say ready to go out-of-the box. A cost-effective computer for home, business, and PC-like embedded applications, the Intel Compute Stick is small enough to fit in the palm of your hand, yet big enough for a quad-core Intel® Atom™ processor and your choice of operating systems: Windows 8.1* or Linux* Ubuntu. The Intel Compute Stick delivers a Mini PC with full-size performance, reliability, and ease of use so you can work when, where, and how you want. It's the quality and value you've come to expect from Intel in a product designed and built by the company itself.



Windows

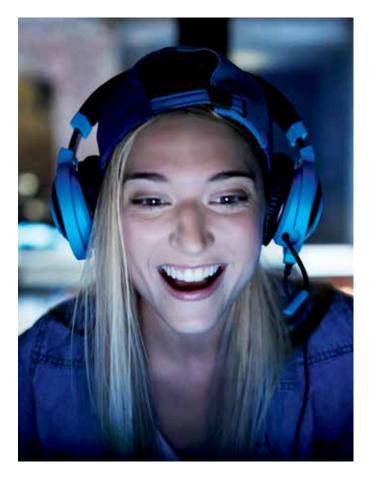
Anywhere you have a TV, you also have a Windows*-based computer

Plug the innovative form factor into an HDMI port on a television or display, connect a wireless keyboard and mouse, and you have a fully functional, Windows 8.1-based system. The compute stick has the performance you need to stream media, edit photos and files, or create projects. You can store your files locally for quick access or use the built-in wireless to access files from your home network and from the cloud. The quad-core Intel Atom processor gives you enough performance for casual gaming and there's also a USB port to connect your peripherals.

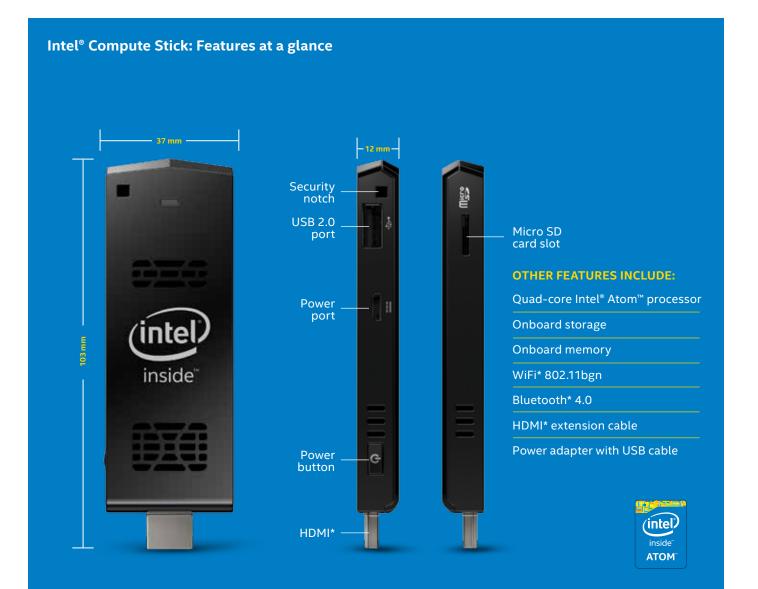
ubuntu®

Plug, play, and produce: Linux*-based computer makes collaboration at work simple

The Intel Compute Stick with Ubuntu has all the performance you need for running thin client, embedded, collaboration, or cloud applications. The compute stick makes it easy to stay productive whether you're in the office, a conference room, or moving from desk to desk in the workplace. 8 GB of onboard storage means that no matter where you go, your system and your files are with you. And with the included micro SD card slot, you get the option of additional storage, allowing you to access even more files quickly and easily. And you don't need to worry about theft, either. The compute stick has a security notch for securing to objects with a cable, ensuring that your device moves only when you want it to.







Optimized design for full performance

Intel relentlessly innovates to bring you technology that helps you meet your computing needs. The innovative design of the Intel Compute Stick is fully optimized to allow you to maximize the performance of the quad-core Intel Atom processor for games, videos, spreadsheets, or presentations. In the kitchen, den, or office, your system and your files are with you, making it easy to work when, where, and how you want.

Intel Compute Stick. Connect. Compute. It's that simple. Look for Intel[®] Compute Stick with Intel Inside[®] at www.intel.com/ComputeStick

Intel[®] Compute Stick: Usage Models









TECHNICAL SPECIFICATIONS

Intel® Compute Stick STCK1A32WFC, STCK1A8LFC

PROCESSOR

- Intel[®] Atom[™] Processor Z3735F
- Supports Intel[®] Virtualization Technology (Intel® VT-x)

GRAPHICS

• Intel® HD Graphics

• 1x HDMI* 1.4a

SYSTEM MEMORY

- Windows*: 2 GB soldered, single channel, DDR3L memory
- Ubuntu*: 1 GB soldered, single channel, DDR3L memory
- 1.35V, 1333 MHz

STORAGE CAPABILITIES

• Windows: 32 GB eMMC device built-in

THIN CLIENT

- SDXC v3.0 slot with UHS I-Support
- Ubuntu: 8 GB eMMC device built-in

• SDXC v3.0 slot with UHS I-Support

PERIPHERAL CONNECTIVITY

- Integrated 802.11bgn Wireless Connection
- One USB 2.0
- Bluetooth* 4.0
- Micro SD card slot

AUDIO

 Intel[®] HD Audio¹ via HDMI, supporting multi-channel digital audio

MECHANICAL CHASSIS SIZE

• 103 mm x 37 mm x 12 mm

POWER REOUIREMENTS

• 5V, 2A wall-mount AC-DC power adapter

ENVIRONMENT OPERATING **TEMPERATURE** • 0° C to +35° C

STORAGE TEMPERATURE

• -20° C to +60° C

¹ Intel technologies' features and benefits depend on system configuration and may require enabled hardware, software or service activation Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at www.intel.com. INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL® PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL

OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN INTEL'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS, INTEL ASSUMES NO LIABILITY WHATSOEVER, AND INTEL DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT, OR OTHER INTELLECTUAL PROPERTY RIGHT. Intel products are not intended for use in medical, life-saving, or life-sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

All products, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Availability in different channels may vary.

Actual Intel® Compute Stick may differ from the image shown.

Copyright © 2015 Intel Corporation. All rights reserved. Intel, the Intel logo, Intel Inside, the Intel logo, and Intel Atom are trademarks of Intel Corporation in the U.S. and/or other countries. 332207-001US

*Other names and brands may be claimed as the property of others. 0415/BCP/HBD/PDF









X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Embedded Box Computers category:

Click to view products by Intel manufacturer:

Other Similar products are found below :

tBOX312-870-FL-i7-DCtBOX313-835-FL-RJ-DCUPOS-3150-R0W0EARK-20-S8A1ER2224WTTYSRBXNUC9i5QNXBXNUC9i5QNX1BKNUC9V7QNXBKNUC9V7QNX12-A0DF-2001BKCMB1ABBBKCMB1ABAEM3000-3845-8-128-WL-U-1TANK-870AI-i5/8G/2A-R10PRFE21000038EM5000-I3-8-128-WL-W7-1EM3000-3845-8-128-WL-W7-1PRFE21000039AMOS-825-1Q10A1UPS-EDAI-X70864-U01-DC01UPX-EDGEI7-A10-1664-F01MXE-211/M8GPXIe-3985/M16GPXIe-3987/M16G/SSDROScube-I, IntelR Core?i7, RQI-57AIMB-T1215DA-00Y0EAIMB-T1217DW-00Y0EAIMB-T12315A-00Y0EAMAX-5580-54000AAPAX-5580-474AEARK-6322-Q0A2EDS-100GF-S8A1EDS-100GL-S8A1EEPC-R4680CQ-XAA1EESRP-CSS-UN02484ITA-1611-10A1EITA-1711-10A1EMIC-720AI-00A1UN0-247-J1N1AEUTX-3115FS-S6A2EAMI220AF-4L-7500ELIT-1200AIE100-903-FLEBOX671-517-FL-DCMVS900-511-FLAMS200SE-92-I7SI-606SI-60EITG-100-AL-E1/2GB/S-R10