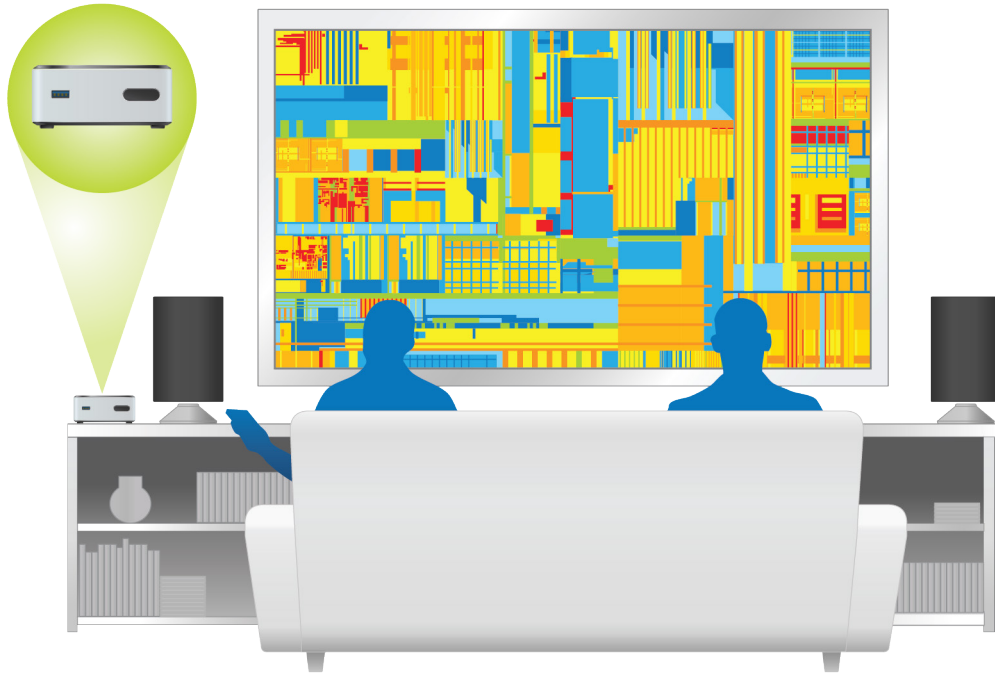


Drive your 10 foot experience.



Home Theater Solution Brief

USAGE HOME THEATER PC	
INTEL® VISUAL BOOT MANAGER	BLUETOOTH* USB 3.0
2.5" DRIVE SUPPORT	BUILT-IN WIFI
intel inside CELERON®	HDMI* OPEN ARCHITECTURE

The Shape that Fits the Future.

This brief highlights the potential to use Intel® NUC to build a low-cost high-performance Home Theater PC using the Linux* Mint operating system and the XBMC media center application. Using these components, the end-user will be able to take advantage of Intel NUC's small form factor, low-power, and powerful performance, while enjoying the benefits of open source software in this segment.

Home Theater PC Installation



Technologies

This section offers a guideline for the hardware and software needed to design Intel NUC into a small form factor home theater PC.

Included in Intel NUC Kit:

- Intel NUC – DN2820FYKH
- VESA Bracket
- Power Adapter and Power Cord



Hardware Needed

Quantity	Item	Manufacturer	Model
1	Intel® NUC DN2820FYKH	Intel	Intel® Next Unit of Computing Kit DN2820FYKH
1	Memory	Any	4 GB DDR3L 1066 MHz SO-DIMM
1	Storage	Intel	2.5" Solid State Drive or Hard Disk Drive
1	HDMI Display	Any	Any
1	5.1/7.1 Audio Video Receiver with HDMI*	Any	Any
1	Remote Controller	Any	Windows* MCE-compatible Remote Controller
1	Wireless Keyboard/Mouse	Any	Suggested: Logitech* K400
1	HDMI Cable	Any	Any

Software Needed

Item	Manufacturer	Model
Linux* Mint 16 Petra	Open Source	http://www.linuxmint.com
XBMC Media Player	XBMC Foundation	http://xbmc.org/

Note: For more information on the software listed in this table, contact the manufacturer of the software directly.

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