

Intel® NUC

# Proven performance. Exceptional value.



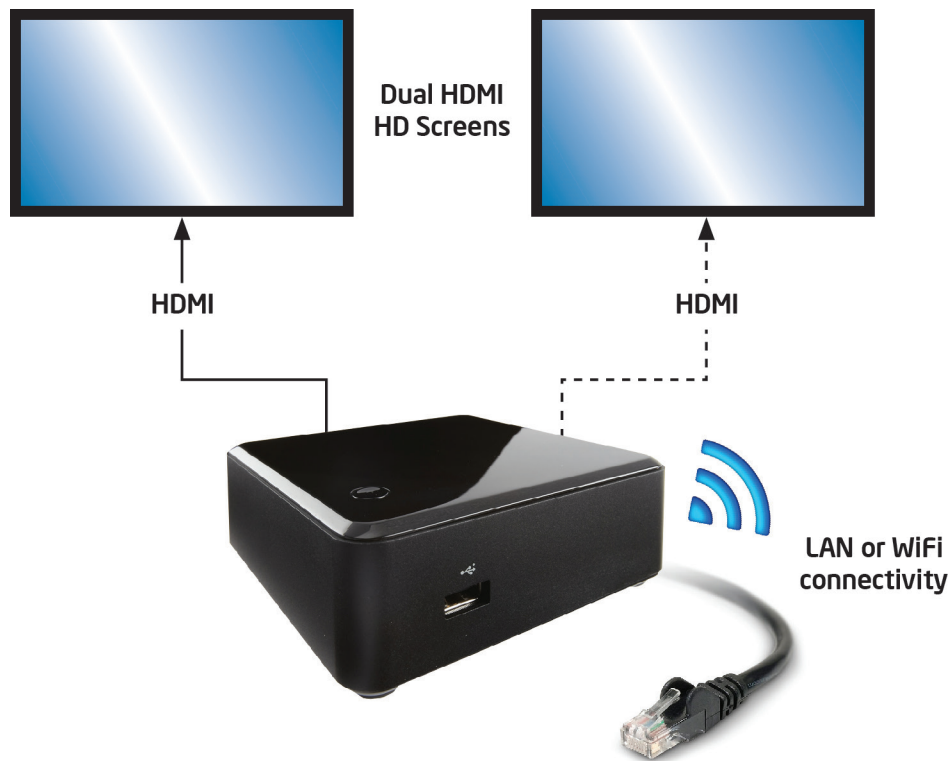
## Intel® Celeron® Processor Digital Signage Solution Brief

USAGE **DIGITAL SIGNAGE**  
.....  
**CUSTOMIZABLE**  
.....  
**COST-EFFICIENT**  
.....  
**SMALL** : Intel®  
FORM FACTOR : Celeron®  
                  : Processor

Digital signage has quickly become an effective marketing tool for organizations to advertise, convey information, and communicate messages that can be instantly updated and absorbed by customers. From large international airports to the coffee shop down the street, digital signage is used by all types of industries large and small to display information in an effective and efficient manner. The ability to change displays immediately, coupled with targeted content and strategic placements, have made digital signage a very valuable tool.

The small form factor of Intel® NUC fits seamlessly into digital signage installations, driving rich content on one or two high definition HDMI\* displays. By utilizing open source and free software, a low cost and powerful digital signage installation can be constructed. Digital signage software by Rise Vision\* run on Canonical Ubuntu\* is an ideal platform to enable an economical and robust digital signage solution powered by Intel NUC.

## Dual HDMI Digital Signage Installation



## Technologies

This section offers a guideline for the hardware and software needed to design Intel NUC into a small form factor digital signage solution.

### Included in Intel NUC Kit:

- Intel NUC – DCCP847DYE
- VESA Bracket
- Power Adapter



## Hardware Needed

Quantity	Item	Manufacturer	Model
1	Intel NUC DCCP847DYE	Intel®	Intel® Next Unit of Computing Kit DCCP847DYE
2	Memory	Any	2 GB DDR3 1333 MHz SO-DIMM
1	Storage	Intel	Intel® Solid-State Drive 525 Series 90 GB mSATA
1	Intel® Centrino® Wireless	Intel	Intel Centrino 6235 IEEE 802.11n Mini PCI Express* Bluetooth* 4.0 - Wi-Fi/Bluetooth Combo Adapter
2	HDMI Displays <sup>1</sup>	Any	Any
1	HDMI Cable	Any	Any
1	AC Power Cord	Any	Any

<sup>1</sup> Capable of driving rich content on one or two HDMI displays.

## Software Needed

Item	Manufacturer	URL
Rise Vision Digital Signage Platform	Rise Vision Inc.*	<a href="http://www.risevision.com/">http://www.risevision.com/</a>
Ubuntu 12.04 LTS	Canonical Ltd.*	<a href="http://www.canonical.com/">http://www.canonical.com/</a>

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

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