

# **P211**

## 5<sup>th</sup> Intel<sup>®</sup> Core<sup>™</sup> Processor i3/i5/i7(Broadwell) Intel<sup>®</sup> OPS Compliance

1\*80-pin JAE connector 1\*Intel® Gigabit Ethernet Optional Mini PCIE WiFi&BT /3G module Optional mSATAIII SSD





## Intel® Open Pluggable Specification

Simplify the device installation, usage, maintenance and upgrade of digital signage infrastructure.



### Intel<sup>®</sup> Core<sup>™</sup> i3/i5/i7 Processor

Rediscover what's possible with stunning visuals, enhanced security, and amazing power-saving.



#### Ultra HD

Pack around four times as many pixels into screens as existing HD sets, producing a sharper, higher-density picture.



#### HDMI 1.4a Output

Ultra High-definition video output (1080p, 2160p)and multi-channel digital audio.



#### Microsoft® DirectX® 11

Provides incredibly smooth and life-like graphics, including 3D. A must have for games and video enthusiasts.



#### Intel Gigabit LAN

High-speed LAN connection with 1Gb/s data transfer rate. Ideal for seamless internet connection for audio and video streaming.



## Optional WiFi+Bluetooth® Module

Wireless solution (IEEE 802.11ac/b/g/n) to optimize your internet experience with speed and longer distance coverage. Bluetooth to enable exchanging data over short distances.



#### USB3.0

Maximum transmission speed of up to 5Gb/s (10X faster than USB2.0), ideal for connecting to external hard drives.



#### **COM Port**

COM port for more device connect.



#### **TPM (Trusted Platform Module)**

TPM offers enhanced platform security through top level encryption; mandated by many IT departments.



#### **Energy Saving**

Low power consumption saves money and better for the environment.



**RoHS Compliant** 





## SDECIEIC ATIONS

| SPECIFICATIONS             |  |
|----------------------------|--|
| Dimension                  | 180mm * 119mm * 30mm (without the mounting frame) 200mm * 119mm * 30mm (include the mounting frame)  |
| Processor                  | Intel® Core™ i3/i5/i7 Processor (Broadwell),<br>Max. TDP 15W   |
| Chipset                    | Integrated into CPU  |
| Display                    | Intel® HD Graphics 5500/6000<br>Microsoft® DirectX® 11<br>1x HDMI v1.4a with audio support   |
| Memory                     | NA (1*SO-DIMM, up to 8G of <b>DDR3L</b> -1600 MHz <b>(1.35V)</b>   |
| Storage                    | NA (2.5inch SATA III Type HDD or mSATAIII type SSD)  |
| Audio                      | Realtek® High Definition Audio (5.1) Digital audio via HDMI connector 1x Audio out jack on the front panel 1x Mic in jack on the front panel |
| Ethernet                   | 1x Intel® Gigabit Ethernet Controller(I218) 1x Rj45 port on the back panel   |
| Wireless                   | NA (Optional IEEE802.11 ac/b/g/n+Bluetooth® module)  |
| Expansion Slots            | 1x SIM Card slot for 3G 2x Mini-PCI Express® (Full-length for mSATAIII SSD; Full-length for PCIE/USB WiFI/BT/3G)                             |
| Peripheral<br>interfaces   | 2x USB3.0+2x USB2.0<br>1x COM Port<br>1x JAE Port<br>(1*HDMI+1*USB3.0+2*USB2.0+1*COM+1*Audio)<br>1x DC-IN jack (12V/19V)                     |
| Internal I/O<br>Connectors | 1x SATAIII 7+15Pin Port 1x SATAIII Port 1x SATA HDD Power Header 1x Auto Power On switch(default off) 1x DC_IN/OUT Header(2Pin)              |
| OS Support                 | Windows® 7, Windows 8.1 & Linux  |
| SystemBIOS                 | AMI EFI BIOS; ACPI   |
| Cooler                     | Smart Fan  |
| Operating<br>Temperature   | 0°C to +40°C<br>32°F to 104°F  |
| Accessories                | 1x Driver DVD Optional AC Adaptor Optional AC Power Cord   |

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Optional Docking Board