

# 画像検査用・PoE/USB3.0ポート付コンパクトコントローラー

ファンレスタイプ



| Model Name        |                        | AIIIS-1200P                                  | AIIIS-1200U                                  | AIIIS-5410P   |
|-------------------|------------------------|--|--|---|
| Form Factor       |                        | Compact                                      | Compact                                      | Compact   |
| プロセッサ             | Chipset                | -  | -  | QM170   |
|                   | CPU                    | Intel Braswell N3160/N3710 SoC               | Intel Braswell N3160/N3710 SoC               | Intel Core i7-6822EQ/i5-6442EQ                                    |
|                   | Core                   | 4  | 4  | 4   |
|                   | Cache                  | 2 MB   | 2 MB   | 8MB   |
| グラフィック            | Memory                 | DDR3L 1600<br>Onboard 8 GB                   | DDR3L 1600<br>Onboard 8 GB                   | Dual Channel DDR4 1866/2133 MHz<br>SODIMM (non-ECC)<br>Max. 32 GB |
|                   | Graphics controller    | Integrated Intel HD Graphics                 | Integrated Intel HD Graphics                 | Integrated Intel HD Graphics                                      |
| 拡張スロット            | VRAM                   | Shared system memory is subject to OS        | Shared system memory is subject to OS        | Shared system memory is subject to OS                             |
|                   | PCIe x16               | -  | -  | -   |
|                   | PCIe x8                | -  | -  | 1   |
|                   | PCIe x4                | -  | -  | -   |
|                   | PCIe x1                | -  | -  | -   |
|                   | PCI*                   | -  | -  | 1 x riser card  |
| ストレージ             | mini PCIe              | 1  | 1  | 1   |
|                   | HDD Bay                | 1 x internal 2.5" HDD bay                    | 1 x internal 2.5" HDD bay                    | 2 x internal 2.5" HDD bay   |
|                   | mSATA                  | 1  | 1  | 1   |
|                   | CFast                  | -  | -  | 1   |
| イーサネット            | RAID                   | -  | -  | RAID 0/1  |
|                   | Ethernet interface     | 10/100/1000 Mbps                             | 10/100/1000 Mbps                             | 10/100/1000 Mbps  |
| 画像検査カメラ接続用インタフェース | Controller             | 1 x Intel I210                               | 1 x Intel I210                               | 2 x Intel I210  |
|                   | Interface              | 2-ch PoE                                     | 2-ch USB 3.0                                 | 4-ch PoE  |
| 前面 I/O            | Controller             | Intel I210                                   | Renesas uPD720202                            | Intel I210  |
|                   | Display                | VGA  | VGA  | VGA + DVI-D   |
|                   | LAN                    | 1  | 1  | 2   |
|                   | USB                    | 2 x USB 3.0                                  | 2 x USB 3.0                                  | 8 x USB 3.0   |
|                   | COM                    | 1 x RS-232/422/485<br>1 x RS-232             | 1 x RS-232/422/485<br>1 x RS-232             | -   |
|                   | PS/2                   | -  | -  | -   |
|                   | Audio                  | -  | -  | Line out/mic in   |
| 背面 I/O            | Display                | 1 x DP                                       | 1 x DP                                       | -   |
|                   | LAN                    | -  | -  | -   |
|                   | USB                    | 2 x USB 3.0                                  | 2 x USB 3.0                                  | -   |
|                   | COM                    | -  | -  | 2 x RS-232/422/485  |
|                   | PS/2                   | -  | -  | -   |
|                   | Audio                  | Line out/mic in                              | Line out/mic in                              | -   |
|                   | Digital I/O            | 8 channels (isolated)                        | 8 channels (isolated)                        | 8 channels  |
| Watchdog Timer 出力 | Output                 | System reset                                 | System reset                                 | System reset  |
|                   | Interval               | Programmable 1 ~ 255 s/min                   | Programmable 1 ~ 255 s/min                   | Programmable 1 ~ 255 s/min  |
| 電源                | Output Wattage         | -  | -  | -   |
|                   | Input Range            | 9 ~ 36 V <sub>DC</sub>                       | 9 ~ 36 V <sub>DC</sub>                       | 9 ~ 36 V <sub>DC</sub>  |
|                   | Remote Power Switch    | 1  | 1  | 1   |
| CPUクーラー           | System Fan             | -  | -  | -   |
|                   | Air Filter             | -  | -  | -   |
| 大きさ・重さ            | Dimensions (W x H x D) | 137 x 58 x 118 mm<br>(5.39" x 2.28" x 4.65") | 137 x 58 x 118 mm<br>(5.39" x 2.28" x 4.65") | 235 x 88 x 188 mm<br>(9.25" x 3.46" x 7.4")                       |
|                   | Weight                 | 1.1 kg                                       | 1.1 kg                                       | 2.9 kg  |

✓: サポート - : 非サポート, △: オプション

## ファンありタイプ



| Model Name            |                        | AIIS-3400P  | AIIS-3400U  | AIIS-3410P  | AIIS-3410U  |
|-----------------------|------------------------|---|---|---|---|
| Form Factor           |                        | Compact   | Compact   | Compact   | Compact   |
| プロセッサ                 | Chipset                | H110  | H110  | H110  | H110  |
|                       | CPU                    | Intel 6th/7th generation Core i CPU (LGA1151)               | Intel 6th/7th generation Core i CPU (LGA1151)               | Intel 6th/7th generation Core i CPU (LGA1151)               | Intel 6th/7th generation Core i CPU (LGA1151)               |
|                       | Core                   | Max.4   | Max.4   | Max.4   | Max.4   |
|                       | Cache                  | Max. 8 MB   | Max. 8 MB   | Max. 8 MB   | Max. 8 MB   |
|                       | Memory                 | Dual channel DDR4 1866/2133 MHz (non-ECC) SODIMM Max. 32 GB | Dual channel DDR4 1866/2133 MHz (non-ECC) SODIMM Max. 32 GB | Dual channel DDR4 1866/2133 MHz (non-ECC) SODIMM Max. 32 GB | Dual channel DDR4 1866/2133 MHz (non-ECC) SODIMM Max. 32 GB |
| グラフィック                | Graphics controller    | Integrated Intel HD Graphics                                | Integrated Intel HD Graphics                                | Integrated Intel HD Graphics                                | Integrated Intel HD Graphics                                |
|                       | VRAM                   | Shared system memory is subject to OS                       | Shared system memory is subject to OS                       | Shared system memory is subject to OS                       | Shared system memory is subject to OS                       |
| 拡張スロット                | PCIe x16               | -   | -   | -   | -   |
|                       | PCIe x8                | -   | -   | 1   | 1   |
|                       | PCIe x4                | -   | -   | -   | -   |
|                       | PCIe x1                | -   | -   | -   | -   |
|                       | PCI*                   | -   | -   | 1 x riser card (optional)                                   | 1 x riser card (optional)                                   |
|                       | mini PCIe              | -   | -   | 1   | 1   |
| ストレージ                 | HDD Bay                | 1 x internal 2.5" HDD bay                                   | 1 x internal 2.5" HDD bay                                   | 1 x internal 2.5" HDD bay                                   | 1 x internal 2.5" HDD bay                                   |
|                       | mSATA                  | -   | -   | -   | -   |
|                       | CFast                  | 1   | 1   | 1   | 1   |
|                       | RAID                   | -   | -   | -   | -   |
| 画像検査カメラ接続用<br>インタフェース | Ethernet interface     | 10/100/1000 Mbps  | 10/100/1000 Mbps  | 10/100/1000 Mbps  | 10/100/1000 Mbps  |
|                       | Controller             | LAN1: Intel i219LM<br>LAN2: Intel i210                      | LAN1: Intel i219LM<br>LAN2: Intel i210                      | LAN1: Intel i219LM<br>LAN2: Intel i210                      | LAN1: Intel i219LM<br>LAN2: Intel i210                      |
| イーサネット                | Interface              | 4-ch PoE  | 4-ch USB  | 4-ch PoE  | 4-ch USB  |
|                       | Controller             | Intel I210  | Renesas μPD720202   | Intel I210  | Renesas μPD720202   |
| 前面 I/O                | Display                | VGA + DVI-D   | VGA + DVI-D   | VGA + DVI-D   | VGA + DVI-D   |
|                       | LAN                    | 2   | 2   | 2   | 2   |
|                       | USB                    | 4 x USB 3.0   | 4 x USB 3.0   | 4 x USB 3.0   | 4 x USB 3.0   |
|                       | COM                    | 2 x RS-232/422/485  | 2 x RS-232/422/485  | 2 x RS-232/422/485  | 2 x RS-232/422/485  |
|                       | PS/2                   | -   | -   | -   | -   |
|                       | Audio                  | Line in/line out/mic in                                     | Line in/line out/mic in                                     | Line in/line out/mic in                                     | Line in/line out/mic in                                     |
|                       | Digital I/O            | 8 Channels (isolated)                                       | 8 Channels (isolated)                                       | 8 Channels (isolated)                                       | 8 Channels (isolated)                                       |
| 背面 I/O                | Remote switch          | Yes   | Yes   | Yes   | Yes   |
| Watchdog Timer<br>出力  | Output                 | System reset  | System reset  | System reset  | System reset  |
|                       | Interval               | Programmable 1 ~ 255 s/min                                  | Programmable 1 ~ 255 s/min                                  | Programmable 1 ~ 255 s/min                                  | Programmable 1 ~ 255 s/min                                  |
| 電源                    | Output Wattage         | -   | -   | -   | -   |
|                       | Input Range            | 19 ~ 24 V <sub>DC</sub>                                     | 19 ~ 24 V <sub>DC</sub>                                     | 19 ~ 24 V <sub>DC</sub>                                     | 19 ~ 24 V <sub>DC</sub>                                     |
|                       | Remote Power Switch    | 1   | 1   | 1   | 1   |
| CPUクーラー               | System Fan             | 1 (6cm / 27.7 CFM)  | 1 (6cm / 27.7 CFM)  | 1 (8cm / 57 CFM)  | 1 (8cm / 57 CFM)  |
|                       | Air Filter             | -   | -   | -   | -   |
| 大きさ・重さ                | Dimensions (W x H x D) | 230 x 70 x 175 mm<br>(9.06" x 2.76" x 6.89")                | 230 x 70 x 175 mm<br>(9.06" x 2.76" x 6.89")                | 240 x 97 x 190 mm<br>(9.45" x 3.82" x 7.48")                | 240 x 97 x 190 mm<br>(9.45" x 3.82" x 7.48")                |
|                       | Weight                 | 1.8 kg  | 1.8 kg  | 2.4 kg  | 2.4 kg  |

✓: サポート - : 非サポート △: オプション