

# Lenovo AIO C560 Platform Specifications

Product Specifications Reference (PSREF)

|                     |                                                                                                                                                                                                                                              |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------|------------|------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor           | Intel® Celeron® Processor, Intel Pentium® Processors, or 4th Generation Intel Core™ i3 / i5 / i7 Processors                                                                                                                                  |                 |                      |            |                        |                        | Remote control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Optional: IR remote controller for TV and Audio featured model                                                                                                                                                                                   |
|                     |                                                                                                                                                                                                                                              |                 |                      |            |                        |                        | Security                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Power-on password, hard disk password, supervisor password, security keyhole                                                                                                                                                                     |
|                     |                                                                                                                                                                                                                                              |                 |                      |            |                        |                        | Security chip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | None                                                                                                                                                                                                                                             |
|                     | Processor                                                                                                                                                                                                                                    | Cores / Threads | Frequency (Base/Max) | Cache      | Memory Types           | Integrated Graphics    | Dimensions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Touch model ( <i>WxDxH</i> ): 17.8" x 2.2" x 22.6"; 453mm x 57mm x 574mm<br>Non-touch model ( <i>WxDxH</i> ): 17.5" x 2.1" x 22.2"; 444mm x 53mm x 564mm<br><i>Non-touch model</i> : 14.53 lb (6.59 kg); <i>Touch model</i> : 17.66 lb (8.01 kg) |
|                     | Celeron G1840T                                                                                                                                                                                                                               | 2 / 2           | 2.5 GHz              | 2 MB       | DDR3-1333              | Intel HD Graphics      | Weight (net)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                  |
|                     | Pentium G3220T                                                                                                                                                                                                                               | 2 / 2           | 2.6 GHz              | Case color |                        |                        | Black and White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
|                     | Pentium G3240T                                                                                                                                                                                                                               | 2 / 2           | 2.7 GHz              | Stand      |                        |                        | Adjustable monitor stand, from -5° forward to 25° back                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
|                     | Pentium G3250T                                                                                                                                                                                                                               | 2 / 2           | 2.8 GHz              | VESA mount |                        |                        | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                  |
|                     | Core i3-4130T                                                                                                                                                                                                                                | 2 / 4           | 2.9 GHz              | 3 MB       | DDR3-1600              | Intel HD Graphics 4400 | Power adapter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 120 watts PSU, 100V-240V                                                                                                                                                                                                                         |
|                     | Core i3-4150T                                                                                                                                                                                                                                | 2 / 4           | 3.0 GHz              |            |                        |                        | Camera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 720p HD, fixed focus, combo array microphone                                                                                                                                                                                                     |
| Core i3-4160T       | 2 / 4                                                                                                                                                                                                                                        | 3.1 GHz         | Keyboard             |            |                        |                        | <i>Some</i> : USB keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white<br><i>Some</i> : 2.4G wireless keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
| Core i5-4460T       | 4 / 4                                                                                                                                                                                                                                        | 1.9GHz / 2.7GHz | 6 MB                 |            |                        |                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <i>Some</i> : USB optical mouse, black or white<br><i>Some</i> : USB M300 mouse for Win8, black or white<br><i>Some</i> : 2.4G wireless mouse, black or white                                                                                    |
| Core i5-4570T       | 2 / 4                                                                                                                                                                                                                                        | 2.9GHz / 3.6GHz | 4 MB                 | DDR3-1600  | Intel HD Graphics 4600 | Limited warranty       | 1-year, limited onsite service / service upgrades available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |
| Core i7-4785T       | 4 / 8                                                                                                                                                                                                                                        | 2.2GHz / 3.2GHz | 8 MB                 |            |                        | Preload                | Windows® 8.1 64-bit<br>Preinstalled software includes but not limited to the following: <ul style="list-style-type: none"><li>• Lenovo® Rescue System</li><li>• Lenovo Companion</li><li>• Lenovo Support</li><li>• Lenovo Dynamic Brightness</li><li>• Lenovo Eye Distancing</li><li>• CyberLink Power DVD</li><li>• Lenovo Game Portal (touch models only)</li><li>• Lenovo Education Portal</li><li>• Dolby® Advanced Audio™</li><li>• CyberLink YouCam</li><li>• FilmOn</li><li>• McAfee® LiveSafe™ (30-day trial)</li><li>• CyberLink Power2Go</li><li>• Lenovo Cloud Storage</li><li>• Nitro PDF Reader</li></ul> |                                                                                                                                                                                                                                                  |
| Chipset             | Intel H81 chipset                                                                                                                                                                                                                            |                 |                      |            |                        |                        | Environment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | RoHS-compliant                                                                                                                                                                                                                                   |
| Memory              | 8GB max / PC3-12800 1600MHz DDR3, non-parity, two 204-pin SO-DIMM sockets                                                                                                                                                                    |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Graphics            | <i>Some</i> : Intel HD Graphics or Intel HD Graphics 4400 or 4600 only, integrated in processor<br><i>Some</i> : NVIDIA® GeForce® 705M, 1GB or 2GB memory<br><i>Some</i> : NVIDIA GeForce 800M, 1GB or 2GB memory                            |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Disk                | <i>Some</i> : SATA 6.0Gb/s, 3.5" wide, 7200 rpm<br><i>Some</i> : SATA 6.0Gb/s, 3.5" wide, 7200 rpm, Solid State Hybrid drive (SSHD) with 8GB MLC NAND flash memory                                                                           |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| SATA Controller     | Serial ATA, SATA 6.0Gb/s support                                                                                                                                                                                                             |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Optical             | SATA ODD with DVD±RW, 9.5mm slim tray-in                                                                                                                                                                                                     |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Media reader        | 6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)                                                                                                                                                                                              |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Ports               | <i>Rear</i> : USB 2.0 x 4, Power DC Jack, Ethernet (RJ-45), HDMI-out (optional), TV tuner (optional)<br><i>Side</i> : USB 3.0 x 2, microphone jack (3.5mm), headphone jack (3.5mm)<br><i>Optional</i> : ATSC, DVB_T TV tuner, PCIe Mini card |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| TV tuner            | None                                                                                                                                                                                                                                         |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| IEEE 1394           | None                                                                                                                                                                                                                                         |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Audio support       | HD Audio, Stereo speakers with Dolby® Advanced Audio™ v2, 3W x 2                                                                                                                                                                             |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Display             | 23" (584.2mm) FHD (1920x1080) color, LED backlight<br>16:9 aspect ratio, 250 nits, 1000:1 contrast ratio<br><i>Optional</i> : supports 10-point or 5-point touch for Win8.1                                                                  |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Multi-touch         | None                                                                                                                                                                                                                                         |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Light sensor        | None                                                                                                                                                                                                                                         |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Controls            | Power button, optical drive eject button                                                                                                                                                                                                     |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| PCIe Mini Card      | One PCIe Mini Card slot (for WLAN) or two PCIe Mini Card slots on TV Tuner models (1 for Tv Tuner, 1 for WLAN)                                                                                                                               |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| WLAN ( <i>opt</i> ) | <i>Some</i> : 11b/g/n wireless, 1x1, Wi-Fi<br><i>Some</i> : 11b/g/n wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter                                                                                                                       |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Bluetooth™          | Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter                                                                                                                                                                        |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| Ethernet            | Gigabit Ethernet connection                                                                                                                                                                                                                  |                 |                      |            |                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |