

# Lenovo AIO C40-30 Platform Specifications

Product Specifications Reference (PSREF)

|                 |                                                                                                                                                                      |                 |                      |                        |              |                        |                  |                                                                                                                                                                                |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------|------------------------|--------------|------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor       | Intel® Pentium® Processor, or 4th and 5th Generation Intel Core™ i3 Processors                                                                                       |                 |                      |                        |              |                        | Remote control   | None                                                                                                                                                                           |
|                 | Processor                                                                                                                                                            | Cores / Threads | Frequency (Base/Max) | Cache                  | Memory Types | Integrated Graphics    | Security chip    | Power-on password, supervisor password, security keyhole                                                                                                                       |
|                 | Pentium 3825U                                                                                                                                                        | 2 / 4           | 1.9 GHz              | 2 MB                   | DDR3L-1600   | Intel HD Graphics      | Dimensions       | Touch model ( <i>WxDxH</i> ): 20.87" x 2.00" x 14.24"; 529.96mm x 51mm x 361.82mm<br>Non-touch model ( <i>WxDxH</i> ): 20.85" x 2.00" x 14.23"; 529.66mm x 51mm x 361.5mm      |
|                 | Core i3-4005U                                                                                                                                                        | 2 / 4           | 1.7 GHz              | 3 MB                   |              | Intel HD Graphics 4400 | Weight (net)     | <i>Non-touch model</i> : 12.19 lb (5.53 kg); <i>Touch model</i> : 14.09 lb (6.39 kg)                                                                                           |
| Core i3-5005U   | 2 / 4                                                                                                                                                                | 2.0 GHz         | 3 MB                 | Intel HD Graphics 5500 |              | Case color             | Black or white   |                                                                                                                                                                                |
|                 |                                                                                                                                                                      |                 |                      |                        |              |                        | Stand            | Adjustable monitor stand, from -5° forward to 25° back                                                                                                                         |
|                 |                                                                                                                                                                      |                 |                      |                        |              |                        | VESA mount       | None                                                                                                                                                                           |
| Chipset         | Intel SoC (System on Chip) platform                                                                                                                                  |                 |                      |                        |              |                        | Power adapter    | <i>Some</i> : 90 watts, 100V-240V                                                                                                                                              |
| Memory          | 8GB max / PC3-12800 1600MHz DDR3L, two 204-pin SO-DIMM sockets                                                                                                       |                 |                      |                        |              |                        |                  | <i>Some</i> : 120 watts, 100V-240V                                                                                                                                             |
| Graphics        | Intel HD Graphics or Intel HD Graphics 4400 / 5500 in processor, uses main memory<br><i>Some</i> : NVIDIA GeForce 820A, 1GB or 2GB memory                            |                 |                      |                        |              |                        | Camera           | 720p HD, fixed focus, monaural array microphone                                                                                                                                |
| Disk            | SATA 6.0Gb/s, 3.5" wide, 7200 rpm                                                                                                                                    |                 |                      |                        |              |                        | Keyboard         | <i>Some</i> : USB keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white                                                                                          |
| SATA Controller | Serial ATA, SATA 6.0Gb/s support                                                                                                                                     |                 |                      |                        |              |                        |                  | <i>Some</i> : 2.4G wireless keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white                                                                                |
| Optical         | SATA ODD with DVD±RW, 9.5mm slim tray-in                                                                                                                             |                 |                      |                        |              |                        | Mouse            | <i>Some</i> : USB mouse, black or white                                                                                                                                        |
| Media reader    | 6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)                                                                                                                      |                 |                      |                        |              |                        |                  | <i>Some</i> : 2.4G wireless mouse, black or white                                                                                                                              |
| Ports           | <i>Rear</i> : USB 2.0 x 3, Power DC Jack, Ethernet (RJ-45), HDMI-out, optional HDMI-in<br><i>Side</i> : USB 3.0 x 2, microphone jack (3.5mm), headphone jack (3.5mm) |                 |                      |                        |              |                        | Limited warranty | 1-year, limited onsite service / service upgrades available                                                                                                                    |
| TV tuner        | None                                                                                                                                                                 |                 |                      |                        |              |                        | Preload          | <i>Some</i> : Windows® 8.1 64-bit                                                                                                                                              |
| IEEE 1394       | None                                                                                                                                                                 |                 |                      |                        |              |                        |                  | <i>Some</i> : Windows 10 Home 64                                                                                                                                               |
| Audio support   | HD Audio, stereo speakers with Dolby® Advanced Audio™, 3W x 2                                                                                                        |                 |                      |                        |              |                        |                  | Preinstalled software includes but not limited to the following:                                                                                                               |
| Display         | 21.5" (546mm) FHD (1920x1080) color, LED backlight<br>16:9 aspect ratio, 250 nits, 1000:1 contrast ratio                                                             |                 |                      |                        |              |                        |                  | <ul style="list-style-type: none"><li>• Lenovo® Rescue System</li><li>• CyberLink Power DVD</li><li>• Microsoft Office preloaded; purchase a product key to activate</li></ul> |
| Multi-touch     | <i>Optional</i> : supports 10-point frameless touch                                                                                                                  |                 |                      |                        |              |                        |                  | <ul style="list-style-type: none"><li>• Lenovo Education Games</li><li>• Dolby Home theatre</li><li>• McAfee® LiveSafe™ (30-day trial)</li></ul>                               |
| Light sensor    | None                                                                                                                                                                 |                 |                      |                        |              |                        | Environment      | RoHS-compliant; ENERGY STAR® 6.1                                                                                                                                               |
| Controls        | Power button, optical drive eject button, optional PC mode / HDMI-in switch                                                                                          |                 |                      |                        |              |                        |                  |                                                                                                                                                                                |
| PCIe Mini Card  | One PCIe Mini Card slot (for WLAN)                                                                                                                                   |                 |                      |                        |              |                        |                  |                                                                                                                                                                                |
| WLAN            | <i>Some</i> : 11b/g/n wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter<br><i>Some</i> : 11ac 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                                                                                                                                          |                 |                      |                        |              |                        |                  |                                                                                                                                                                                |

# Lenovo AIO C40-05 Platform Specifications

Product Specifications Reference (PSREF)

|                 |                                                                                                                                                                      |       |                      |       |              |                     |                  |                                                                                                                                                                                                                                                                                         |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-------|--------------|---------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor       | AMD® A4, A6 or A8 series APUs                                                                                                                                        |       |                      |       |              |                     | Remote control   | None                                                                                                                                                                                                                                                                                    |
|                 | Processor                                                                                                                                                            | Cores | Frequency (Base/Max) | Cache | Memory Types | Integrated Graphics | Security chip    | Power-on password, supervisor password, security keyhole                                                                                                                                                                                                                                |
|                 | A4-6210                                                                                                                                                              | 4     | 1.8 GHz              | 2 MB  | DDR3-1600    | Radeon™ R3          | Security chip    | None                                                                                                                                                                                                                                                                                    |
|                 | A4-7210                                                                                                                                                              | 4     | 1.8 GHz / 2.2 GHz    | 2 MB  | DDR3-1600    | Radeon R3           | Dimensions       | Touch model ( <i>WxDxH</i> ): 20.87" x 2.00" x 14.24"; 529.96mm x 51mm x 361.82mm<br>Non-touch model ( <i>WxDxH</i> ): 20.85" x 2.00" x 14.23"; 529.66mm x 51mm x 361.5mm                                                                                                               |
|                 | A6-6310                                                                                                                                                              | 4     | 1.8 GHz / 2.4 GHz    | 2 MB  | DDR3-1866    | Radeon R4           | Weight (net)     | <i>Non-touch model</i> : 12.19 lb (5.53 kg); <i>Touch model</i> : 14.09 lb (6.39 kg)                                                                                                                                                                                                    |
|                 | A6-7310                                                                                                                                                              | 4     | 2.0 GHz / 2.4 GHz    | 2 MB  | DDR3-1866    | Radeon R4           | Case color       | Black or white                                                                                                                                                                                                                                                                          |
| Chipset         | AMD SoC (System on Chip) platform                                                                                                                                    |       |                      |       |              |                     | Stand            | Adjustable monitor stand, from -5° forward to 25° back                                                                                                                                                                                                                                  |
|                 |                                                                                                                                                                      |       |                      |       |              |                     | VESA mount       | None                                                                                                                                                                                                                                                                                    |
| Memory          | 8GB max / PC3-12800 1600MHz DDR3L, two 204-pin SO-DIMM sockets                                                                                                       |       |                      |       |              |                     | Power adapter    | <i>Some</i> : 90 watts, 100V-240V<br><i>Some</i> : 120 watts, 100V-240V                                                                                                                                                                                                                 |
| Graphics        | AMD Radeon Graphics in processor, uses main memory<br><i>Some</i> : AMD Radeon R5 A230, 1GB or 2GB memory<br><i>Some</i> : AMD Radeon R5 A330, 1GB or 2GB memory     |       |                      |       |              |                     | Camera           | 720p HD, fixed focus, monaural array microphone                                                                                                                                                                                                                                         |
| Disk            | SATA 6.0Gb/s, 3.5" wide, 7200 rpm                                                                                                                                    |       |                      |       |              |                     | Keyboard         | <i>Some</i> : USB keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white                                                                                                                                                                                                   |
| SATA Controller | Serial ATA, SATA 6.0Gb/s support                                                                                                                                     |       |                      |       |              |                     | Mouse            | <i>Some</i> : 2.4G wireless keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white                                                                                                                                                                                         |
| Optical         | SATA ODD with DVD±RW, 9.5mm slim tray-in                                                                                                                             |       |                      |       |              |                     |                  | <i>Some</i> : USB mouse, black or white                                                                                                                                                                                                                                                 |
| Media reader    | 6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)                                                                                                                      |       |                      |       |              |                     | Limited warranty | 1-year, limited onsite service / service upgrades available                                                                                                                                                                                                                             |
| Ports           | <i>Rear</i> : USB 2.0 x 3, Power DC Jack, Ethernet (RJ-45), HDMI-out, optional HDMI-in<br><i>Side</i> : USB 3.0 x 2, microphone jack (3.5mm), headphone jack (3.5mm) |       |                      |       |              |                     | Preload          | <i>Some</i> : Windows® 8.1 64-bit                                                                                                                                                                                                                                                       |
| TV tuner        | None                                                                                                                                                                 |       |                      |       |              |                     |                  | <i>Some</i> : Windows 10 Home 64                                                                                                                                                                                                                                                        |
| IEEE 1394       | None                                                                                                                                                                 |       |                      |       |              |                     |                  | Preinstalled software includes but not limited to the following:                                                                                                                                                                                                                        |
| Audio support   | HD Audio, stereo speakers with Dolby® Advanced Audio™, 3W x 2                                                                                                        |       |                      |       |              |                     |                  | <ul style="list-style-type: none"><li>• Lenovo® Rescue System</li><li>• CyberLink Power DVD</li><li>• Microsoft Office preloaded; purchase a product key to activate</li><li>• Lenovo Education Games</li><li>• Dolby Home theatre</li><li>• McAfee® LiveSafe™ (30-day trial)</li></ul> |
| Display         | 21.5" (546mm) FHD (1920x1080) color, LED backlight<br>16:9 aspect ratio, 250 nits, 1000:1 contrast ratio<br><i>Optional</i> : supports 10-point frameless touch      |       |                      |       |              |                     | Environment      | RoHS-compliant; ENERGY STAR® 6.1                                                                                                                                                                                                                                                        |
| Multi-touch     | None                                                                                                                                                                 |       |                      |       |              |                     |                  |                                                                                                                                                                                                                                                                                         |
| Light sensor    | None                                                                                                                                                                 |       |                      |       |              |                     |                  |                                                                                                                                                                                                                                                                                         |
| Controls        | Power button, optical drive eject button, optional PC mode / HDMI-in switch                                                                                          |       |                      |       |              |                     |                  |                                                                                                                                                                                                                                                                                         |
| PCIe Mini Card  | One PCIe Mini Card slot (for WLAN)                                                                                                                                   |       |                      |       |              |                     |                  |                                                                                                                                                                                                                                                                                         |
| WLAN            | <i>Some</i> : 11b/g/n wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter<br><i>Some</i> : 11ac 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                                                                                                                                          |       |                      |       |              |                     |                  |                                                                                                                                                                                                                                                                                         |