

# ideapad 330 (17") AMD 81D7002DGE

**Region**  
WE

**Country**  
Germany

**Machine Type**  
81D7

**Processor**  
AMD E2-9000 (2C, 1.8 / 2.2GHz, 1MB)

**Graphics**  
Integrated AMD Radeon R2 Graphics

**Memory**  
4GB DDR4-1866 DIMM

**Display**  
17.3" HD+ (1600x900) Anti-glare

**Multi-touch**  
None

**Storage**  
1TB 5400rpm

**Optical**  
DVD±RW

**Ethernet**  
10/100M

**WLAN + Bluetooth**  
11ac, 1x1 + BT4.1

**Color**  
Platinum Grey

**Camera**  
720p

**Microphone**  
Monaural

**Keyboard**  
Non-backlit

**Fingerprint Reader**  
None

**Battery**  
30Wh

**Power Adapter**  
45W

**Operating System**  
Windows 10 Home 64

**Warranty**  
2-year, Depot

**EAN / UPC**  
192940277991

**Ann Date (mm/yy)**  
05/18

## Note:

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# ideapad 330 (17") AMD Platform Specifications

Product Specifications Reference (PSREF)

| Processor          | AMD A-Series or E-Series APUs                                                                                                                                                                                                  |            |              |                |                     |       |               |                         | Ethernet                                                                                                                                                                           | 10/100M Ethernet connection                                                                                                                                                   |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|----------------|---------------------|-------|---------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    | Processor Number                                                                                                                                                                                                               | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types  | Processor Graphics      | WLAN                                                                                                                                                                               | 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card                                                                                                                          |
|                    | E2-9000                                                                                                                                                                                                                        | 2          | 2            | 1.8 GHz        | 2.2 GHz             | 1MB   | DDR4-1866     | AMD Radeon™ R2 Graphics | Bluetooth™                                                                                                                                                                         | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter                                                                                                         |
|                    | A4-9125                                                                                                                                                                                                                        |            |              | 2.3 GHz        | 2.6 GHz             |       | DDR4-2133     | AMD Radeon R3 Graphics  | Dimensions                                                                                                                                                                         | WxDxH: 16.46" x 11.52" x 0.98"; 418mm x 292.6mm x 24.9mm                                                                                                                      |
|                    | A6-9225                                                                                                                                                                                                                        |            |              | 2.6 GHz        | 3.0 GHz             |       |               | AMD Radeon R4 Graphics  | Weight                                                                                                                                                                             | 2.8 kg (6.17 lb)                                                                                                                                                              |
|                    | A9-9425                                                                                                                                                                                                                        |            |              | 3.1 GHz        | 3.7 GHz             |       |               | AMD Radeon R5 Graphics  | Case color                                                                                                                                                                         | Onyx black or platinum grey                                                                                                                                                   |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       | Case material | PC/ABS plastic          |                                                                                                                                                                                    |                                                                                                                                                                               |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       |               | Media reader            | 4-in-1 reader (MMC, SD, SDHC, SDXC)                                                                                                                                                |                                                                                                                                                                               |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       |               | Ports                   | One USB 3.1 Gen 1, one USB 2.0, HDMI 1.4b, Ethernet (RJ-45), headphone / microphone combo jack, 4-in-1 media reader (MMC, SD, SDHC, SDXC), security keyhole, AC power adapter jack |                                                                                                                                                                               |
| Graphics           | AMD Radeon R2, R3, R4, or R5 Graphics in processor only, or AMD Radeon R2, R3, R4, or R5 Graphics in processor and AMD Radeon 530 (2GB GDDR5 memory); supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI) |            |              |                |                     |       |               |                         | Camera                                                                                                                                                                             | 0.3MP or HD720p (1.0MP), fixed focus, with monaural microphone                                                                                                                |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       |               |                         | Audio support                                                                                                                                                                      | HD Audio, stereo speakers with Dolby® Audio, 1.5W x 2 / monaural microphone, combo audio / microphone jack                                                                    |
| Chipset            | AMD SoC (System on Chip) platform                                                                                                                                                                                              |            |              |                |                     |       |               |                         | Keyboard                                                                                                                                                                           | 6-row, multimedia Fn keys, numeric keypad                                                                                                                                     |
| Memory             | 8GB max / 1866MHz or 2133MHz DDR4, one DDR4 SO-DIMM socket                                                                                                                                                                     |            |              |                |                     |       |               |                         | Touchpad                                                                                                                                                                           | One-piece multi-touch touchpad                                                                                                                                                |
| Display            | <i>Some:</i> 17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio                                                                                                                              |            |              |                |                     |       |               |                         | Security                                                                                                                                                                           | Power-on password, hard disk password, supervisor password, security keyhole                                                                                                  |
|                    | <i>Some:</i> 17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut                                                                                                             |            |              |                |                     |       |               |                         | Security chip                                                                                                                                                                      | None                                                                                                                                                                          |
| Multi-touch        | None                                                                                                                                                                                                                           |            |              |                |                     |       |               |                         | Fingerprint reader                                                                                                                                                                 | None                                                                                                                                                                          |
| Storage            | <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high                                                                                                                                                                           |            |              |                |                     |       |               |                         | Battery                                                                                                                                                                            | Integrated Li-ion 30Wh or 35Wh battery                                                                                                                                        |
|                    | <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high                                                                                                                                                                           |            |              |                |                     |       |               |                         | Max battery life                                                                                                                                                                   | MobileMark® 2014: 6 hr                                                                                                                                                        |
| Optical (optional) | DVD burner, 9.0mm high, fixed, not removable, tray-in                                                                                                                                                                          |            |              |                |                     |       |               |                         | AC adapter                                                                                                                                                                         | 45W or 65W slim tip AC adapter                                                                                                                                                |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       |               |                         | Preload                                                                                                                                                                            | Windows® 10 Home 64                                                                                                                                                           |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       |               |                         | Limited warranty                                                                                                                                                                   | One of the following, configurable by model: <ul style="list-style-type: none"><li>• 1-year depot repair service</li><li>• 2-year/1-yr battery depot repair service</li></ul> |
|                    |                                                                                                                                                                                                                                |            |              |                |                     |       |               |                         | Environment                                                                                                                                                                        | EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant                                                                                                                               |

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