**HUAWEI Y7**

Also known as Huawei Nova Lite+, Huawei Ascend XT2 (AT&T)

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| **Network** | [Technology](https://www.gsmarena.com/network-bands.php3) | [GSM / HSPA / LTE](https://www.gsmarena.com/huawei_y7-8687.php) |
| [2G bands](https://www.gsmarena.com/network-bands.php3) | GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 (dual-SIM model only) |
| [3G bands](https://www.gsmarena.com/network-bands.php3) | HSDPA 850 / 900 / 1900 / 2100 |
| [4G bands](https://www.gsmarena.com/network-bands.php3) | LTE |
| [Speed](https://www.gsmarena.com/glossary.php3?term=3g) | HSPA, LTE |
| [GPRS](https://www.gsmarena.com/glossary.php3?term=gprs) | Yes |
| [EDGE](https://www.gsmarena.com/glossary.php3?term=edge) | Yes |

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| **Launch** | [Announced](https://www.gsmarena.com/huawei_y7-8687.php) | 2017, May |
| [Status](https://www.gsmarena.com/huawei_y7-8687.php) | Available. Released 2017, July |

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| **Body** | [Dimensions](https://www.gsmarena.com/huawei_y7-8687.php) | 153.6 x 76.4 x 8.4 mm (6.05 x 3.01 x 0.33 in) |
| [Weight](https://www.gsmarena.com/huawei_y7-8687.php) | 165 g (5.82 oz) |
| [Build](https://www.gsmarena.com/glossary.php3?term=build) | Front glass, aluminum body |
| [SIM](https://www.gsmarena.com/glossary.php3?term=sim) | Single SIM or Hybrid Dual SIM |

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| **Display** | [Type](https://www.gsmarena.com/glossary.php3?term=display-type) | IPS LCD capacitive touchscreen, 16M colors |
| [Size](https://www.gsmarena.com/huawei_y7-8687.php) | 5.5 inches, 83.4 cm2 (~71.1% screen-to-body ratio) |
| [Resolution](https://www.gsmarena.com/glossary.php3?term=resolution) | 720 x 1280 pixels, 16:9 ratio (~267 ppi density) |
| [Multitouch](https://www.gsmarena.com/glossary.php3?term=multitouch) | Yes |
|  | - EMUI 5.1 |

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| **Platform** | [OS](https://www.gsmarena.com/glossary.php3?term=os) | Android 7.0 (Nougat) |
| [Chipset](https://www.gsmarena.com/glossary.php3?term=chipset) | Qualcomm MSM8940 Snapdragon 435 |
| [CPU](https://www.gsmarena.com/glossary.php3?term=cpu) | Octa-core 1.4 GHz Cortex-A53 |
| [GPU](https://www.gsmarena.com/glossary.php3?term=gpu) | Adreno 505 |

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| **Memory** | [Card slot](https://www.gsmarena.com/glossary.php3?term=memory-card-slot) | microSD, up to 256 GB (uses SIM 2 slot) |
| [Internal](https://www.gsmarena.com/glossary.php3?term=dynamic-memory) | 16 GB, 2 GB RAM |

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| **Camera** | [Primary](https://www.gsmarena.com/glossary.php3?term=camera) | 12 MP (f/2.2, 1/2.9", 1.25 µm), phase detection autofocus, LED flash |
| [Features](https://www.gsmarena.com/glossary.php3?term=camera) | Geo-tagging, touch focus, face detection, HDR, panorama |
| [Video](https://www.gsmarena.com/glossary.php3?term=camera) | 1080p@30fps |
| [Secondary](https://www.gsmarena.com/glossary.php3?term=video-call) | 8 MP, f/2.0 |

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| **Sound** | [Alert types](https://www.gsmarena.com/glossary.php3?term=call-alerts) | Vibration; MP3, WAV ringtones |
| [Loudspeaker](https://www.gsmarena.com/glossary.php3?term=loudspeaker) | Yes |
| [3.5mm jack](https://www.gsmarena.com/glossary.php3?term=audio-jack) | Yes |
|  | - Active noise cancellation with dedicated mic |

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| **Comms** | [WLAN](https://www.gsmarena.com/glossary.php3?term=wi-fi) | Wi-Fi 802.11 b/g/n, Wi-Fi Direct, hotspot |
| [Bluetooth](https://www.gsmarena.com/glossary.php3?term=bluetooth) | v4.1, A2DP, LE |
| [GPS](https://www.gsmarena.com/glossary.php3?term=gps) | Yes, with A-GPS, GLONASS |
| [Radio](https://www.gsmarena.com/glossary.php3?term=fm-radio) | FM radio |
| [USB](https://www.gsmarena.com/glossary.php3?term=usb) | microUSB v2.0, USB On-The-Go |

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| **Features** | [Sensors](https://www.gsmarena.com/glossary.php3?term=sensors) | Accelerometer, gyro, proximity, compass |
| [Messaging](https://www.gsmarena.com/glossary.php3?term=messaging) | SMS (threaded view), MMS, Email, Push Email |
| [Browser](https://www.gsmarena.com/glossary.php3?term=browser) | HTML5 |
| [Java](https://www.gsmarena.com/glossary.php3?term=java) | No |
|  | - MP4/H.264 player - MP3/eAAC+/WAV/Flac player - Photo/video editor - Document editor |

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| **Battery** |  | Non-removable Li-Ion 4000 mAh battery |
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| **Misc** | [Colors](https://www.gsmarena.com/huawei_y7-8687.php) | Grey/Prestige, Gold/Silver |
| [Price](https://www.gsmarena.com/huawei_y7-8687.php) | About 160 EUR |

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