



Acer Chromebook CPE794-1N U7-155U 16GB/512GB TS Intel Core Ultra 7 35.6 cm (14") Touchscreen WUXGA LPDDR5x-SDRAM SSD Wi-Fi 6E (802.11ax) ChromeOS Black

Brand : Acer

Product family: Chromebook

Product code: NX.KRZEK.004

Product name : CPE794-1N
U7-155U 16GB/512GB TS



Acer Chromebook CPE794-1N U7-155U 16GB/512GB TS. Product type: Chromebook, Form factor: Convertible (Fold-back screen). Processor family: Intel Core Ultra 7, Processor model: 155U, Processor frequency: 1.2 GHz. Display diagonal: 35.6 cm (14"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Operating system installed: ChromeOS. Product colour: Black



| Design | | Audio | |
|-----------------------------------|--------------------------------|---|---|
| Product type * | Chromebook | Number of microphones | 2 |
| Product colour * | Black | Camera | |
| Form factor * | Convertible (Fold-back screen) | Front camera | ✓ |
| Built-in stylus pen storage | ✓ | Front camera resolution | 2560 x 1440 pixels |
| Display | | Front camera HD type | Quad HD |
| Display diagonal * | 35.6 cm (14") | Video capturing speed | 30 fps |
| Display resolution * | 1920 x 1200 pixels | Privacy camera | ✓ |
| Touchscreen * | ✓ | Privacy type | Privacy shutter |
| HD type | WUXGA | Network | |
| Panel type | IPS | Top Wi-Fi standard * | Wi-Fi 6E (802.11ax) |
| Display technology marketing name | CineCrystal | Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax) |
| LED backlight | ✓ | Mobile network connection * | ✗ |
| Native aspect ratio | 16:10 | Wi-Fi band | Tri-band (2.4 GHz / 5 GHz / 6 GHz) |
| RGB colour space | sRGB | Antenna type | 2x2 |
| Colour gamut | 100% | WLAN controller model | Intel Wi-Fi 6E AX211 |
| Processor | | WLAN controller manufacturer | Intel |
| Processor manufacturer * | Intel | Ethernet LAN | ✗ |
| Processor family * | Intel Core Ultra 7 | Bluetooth | ✓ |
| Processor generation | Intel Core Ultra i7-15xxx | Bluetooth version | 5.1 |
| Processor model * | 155U | MIMO | ✓ |
| Processor cores | 12 | MIMO type | Multi User MIMO |
| Processor threads | 14 | Ports & interfaces | |
| Processor boost frequency | 4.8 GHz | USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * | 1 |
| Processor frequency * | 1.2 GHz | HDMI ports quantity * | 1 |
| Performance cores | 2 | Thunderbolt 4 ports quantity | 1 |
| Efficient cores | 8 | | |
| Low Power Efficient-cores | 2 | | |
| Processor cache | 12 MB | | |

| | | | |
|--------------------------------|----------------------|--------------------------------|----------------------|
| Processor | | Ports & interfaces | |
| Processor cache type | Smart Cache | Combo headphone/mic port | ✓ |
| Processor base power | 15 W | Charging port type | USB Type-C |
| Maximum turbo power | 57 W | Keyboard | |
| Memory | | Pointing device | Touchpad + Stylus |
| Internal memory * | 16 GB | Keyboard layout | QWERTY |
| Internal memory type | LPDDR5x-SDRAM | Numeric keypad * | ✗ |
| Storage | | Keyboard backlit | ✓ |
| Total storage capacity * | 512 GB | Software | |
| Storage media * | SSD | Operating system installed * | ChromeOS |
| Number of SSDs installed | 1 | Battery | |
| SSD capacity | 512 GB | Battery technology | Lithium-Ion (Li-Ion) |
| SSD interface | PCI Express 4.0 | Number of battery cells | 3 |
| NVMe | ✓ | Battery capacity * | 53 Wh |
| Optical drive type * | ✗ | Battery life (max) | 10 h |
| Card reader integrated | ✗ | Power | |
| Graphics | | AC adapter power | 65 W |
| Discrete graphics card model * | Not available | Security | |
| On-board graphics card * | ✓ | Cable lock slot | ✗ |
| On-board GPU manufacturer | Intel | Fingerprint reader | ✓ |
| Discrete graphics card * | ✗ | Trusted Platform Module (TPM) | ✓ |
| On-board graphics card family | Intel Graphics | Sustainability | |
| On-board graphics card model * | Intel Graphics | Sustainability certificates | ENERGY STAR |
| Audio | | Weight & dimensions | |
| Audio system | DTS Audio Processing | Width | 313.6 mm |
| Number of built-in speakers | 2 | Depth | 224.5 mm |
| Built-in microphone | ✓ | Height | 18.1 mm |
| | | Weight * | 1.46 kg |
| | | Packaging content | |
| | | Stylus pen | ✓ |

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 25-OCT-2024. Prints or copies of Information are only valid on the printed Publication date