



# Acer Aspire 3

(A315-24P-R4R9)



- Processor: AMD Ryzen™ 5 7520U Processor
- Display: 15,6" Acer ComfyView™ FHD with IPS (non-glare)
- Memory: 16 GB LPDDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: AMD Radeon™ Graphics
- Operating system: Linux (eShell)





## Acer A315-24P-R4R9

## SPECIFICATIONS



### Ordering Information

|                   |                                                                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Series            | Acer Aspire 3                                                                                                                                                       |
| Model name        | A315-24P-R4R9                                                                                                                                                       |
| Part number       | NX.KDEEG.01C                                                                                                                                                        |
| EAN               | 4711121668036                                                                                                                                                       |
| Short description | 15,6" Acer ComfyView™ FHD with IPS (non-glare) / AMD Ryzen™ 5 7520U Processor / 16 GB LPDDR5 RAM / 512 GB SSD / AMD Radeon™ Graphics / Linux (eShell) / Pure Silver |

### Operating System

|                  |                |
|------------------|----------------|
| Operating System | Linux (eShell) |
|------------------|----------------|

### Housing

|                            |                                     |
|----------------------------|-------------------------------------|
| Housing / Color            | Pure Silver                         |
| Component door             | -                                   |
| Dimensions                 | 362.9 x 237.5 x 18.9 mm (W x D x H) |
| Weight                     | 1.8 Kg                              |
| Passively cooled (fanless) | -                                   |

### Display

|                             |                                                                    |
|-----------------------------|--------------------------------------------------------------------|
| Display size                | 15,6 Inch (39,62 cm)                                               |
| Display type                | Acer ComfyView™ Full-HD IPS Display with LED-Backlight (non-glare) |
| Display resolution in pixel | 1920 x 1080                                                        |
| Aspect ratio                | 16:9                                                               |

### Processor and chipset

|                            |                                                          |
|----------------------------|----------------------------------------------------------|
| Processor                  | AMD Ryzen™ 5 7520U Processor                             |
| Clock frequency            | 2.8 GHz base clock (up to 4.3 GHz max power clock speed) |
| Cache                      | 2 MB                                                     |
| Processing cores / threads | 4 / 8                                                    |
| Chipset                    | Integrated SOC                                           |

### Storage and drives

|                      |                                               |
|----------------------|-----------------------------------------------|
| Memory               | 16 GB LPDDR5 RAM                              |
| Memory configuration | 1 x 16 GB LPDDR5 RAM                          |
| Maximum RAM          | Up to 16 GB LPDDR5 RAM                        |
| Mass storage         | 512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD) |

### Graphics card

|               |                      |
|---------------|----------------------|
| Graphics card | AMD Radeon™ Graphics |
|---------------|----------------------|

### Connections

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| LAN                     | -                                                                |
| Wireless LAN            | Dual Band (2.4 GHz and 5 GHz) (802.11a/b/g/n/ac+ax wireless LAN) |
| Wireless WAN / SIM-Card | -                                                                |
| Wireless Gigabit        | -                                                                |
| Bluetooth               | Bluetooth® 5.2                                                   |
| NFC                     | -                                                                |

### IO ports

|                  |                                                                            |
|------------------|----------------------------------------------------------------------------|
| HDMI             | 1x HDMI® 2.1 with HDCP support                                             |
| VGA              | -                                                                          |
| Displayport      | via USB Type-C                                                             |
| Thunderbolt      | -                                                                          |
| USB 3.2          | 3x (2x USB Type-A Gen 1 ; 1x Type-C Gen 2)                                 |
| USB 3.1          | -                                                                          |
| USB 3.0          | -                                                                          |
| USB 2.0          | -                                                                          |
| USB 4.0          | -                                                                          |
| Ethernet (RJ-45) | -                                                                          |
| Cardreader       | -                                                                          |
| Audio port       | 1x speaker/headphone/line-out (supports headsets with built-in microphone) |
| Docking port     | -                                                                          |

### Input

|                  |                                 |
|------------------|---------------------------------|
| Keyboard         | Acer keyboard (99/100/103 keys) |
| Keyboard layout  | German (QWERTZ)                 |
| Backlit keyboard | -                               |
| Touchpad         | Multi-gesture touchpad          |



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### Security

|                    |     |
|--------------------|-----|
| Fingerprint sensor | -   |
| Kensington Lock    | Yes |
| Security software  | -   |

### Audio and video

|            |                              |
|------------|------------------------------|
| Speaker    | Two built-in stereo speakers |
| Microphone | Built-in digital microphone  |
| Webcam     | HD Webcam                    |

### Battery and power adapter

|                  |                                                         |
|------------------|---------------------------------------------------------|
| Battery          | Li-Ion battery (3 cells / 48,5 Wh)                      |
| Battery lifetime | Up to 11 hours (based on MobileMark® 2018 test results) |
| Power adapter    | 45W AC-power adapter                                    |
| Battery built in | -                                                       |

### Warranty

|          |                               |
|----------|-------------------------------|
| Warranty | 2-year mail-in/return service |
|----------|-------------------------------|

### Logistics

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Quantity per layer         | 26                                            |
| Quantity per europallet    | 78                                            |
| Quantity per tower         | 156                                           |
| Quantity per container     | 1716                                          |
| Carton dimensions / weight | 498.0 x 310.0 x 65.0 mm (W x D x H) / 2.62 kg |