

Processor

| | |
|---------------------------|--------------------|
| Processor frequency * | 2.4 GHz |
| Processor model | R1505G |
| Processor family | AMD Ryzen Embedded |
| Processor cores | 2 |
| Processor boost frequency | 3.3 GHz |
| L2 cache | 1 MB |

Memory

| | |
|------------------------------|------------|
| Internal memory * | 8 GB |
| Internal memory type | DDR4-SDRAM |
| Memory clock speed | 2400 MHz |
| Memory slots | 2x SO-DIMM |
| Memory layout (slots x size) | 2 x 4 GB |
| Maximum internal memory | 32 GB |

Storage

| | |
|--------------------------|-------|
| Total storage capacity * | 32 GB |
| Storage media * | Flash |
| Storage drive size | M.2 |
| Card reader integrated | |

| | |
|---------------------------------|-------------------|
| On-board graphics adapter model | AMD Radeon Vega 3 |
|---------------------------------|-------------------|

Audio

| | |
|---------------------|--|
| Built-in speaker(s) | |
|---------------------|--|

Graphics

Network

| | |
|----------------|--------------------|
| Ethernet LAN * | Cabling technology |
|----------------|--------------------|

Ports & interfaces

| | |
|---|---------------------------|
| Ethernet LAN (RJ-45) ports * | 1 |
| USB 2.0 ports quantity * | 2 |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 3 |
| 2 | USB Type-C ports quantity |
| | Combo headphone/mic port |
| | DC-in jack |
| | DisplayPorts quantity |

3

| | |
|------------------|-------|
| Product colour * | Black |
|------------------|-------|

Display

| | |
|--------------------|--|
| Display included * | |
|--------------------|--|

Design

Software

| | |
|------------------------------|---------------------------|
| Operating system installed * | Windows 10 IoT Enterprise |
|------------------------------|---------------------------|

Power

| | |
|--------------|------|
| Power supply | 45 W |
|--------------|------|

Certificates

| | |
|-------------------|-------|
| Country of origin | China |
|-------------------|-------|

Weight & dimensions

| | |
|--------|--------|
| Width | 35 mm |
| Depth | 196 mm |
| Height | 196 mm |
| Weight | 1 kg |

Packaging content

| | |
|----------------|-------------------|
| Mouse included | Keyboard included |
|----------------|-------------------|

Technical details

Sustainability certificates

ENERGY STAR