

Specifications

| Details | |
|----------------------------|------------------------------------|
| Product code | RBSEXTANTG-5HPnD |
| Architecture | MIPSBE |
| CPU | AR9342 |
| CPU core count | 1 |
| CPU nominal frequency | 600 MHz |
| Dimensions | Ø250mm, height 90mm, 830g |
| RouterOS license | 3 |
| Operating System | RouterOS |
| Size of RAM | 64 MB |
| Storage size | 64 MB |
| Storage type | NAND |
| Tested ambient temperature | -40°C to 70°C |
| MTBF | Approximately 200'000 hours at 25C |
| Suggested price | \$110.00 |

Powering

| Details | |
|-----------------------|-------------|
| PoE in | Passive PoE |
| PoE in input Voltage | 10-28 V |
| Number of DC inputs | 1 (PoE-IN) |
| Max power consumption | 13.8 W |
| FAN count | Passive |

Wireless specifications

| Details | |
|---------------------------------|------------|
| Wireless 5 GHz Max data rate | 300 Mbit/s |
| Wireless 5 GHz number of chains | 2 |
| Wireless 5 GHz standards | 802.11a/n |
| Antenna gain dBi for 5 GHz | 18 |
| Wireless 5 GHz chip model | AR9342 |
| Wireless 5 GHz generation | Wi-Fi 4 |

Ethernet

| Details | |
|----------------------------|---|
| 10/100/1000 Ethernet ports | 1 |

Certification & Approvals

| Details | |
|---------------|------------------------|
| Certification | CE, FCC, IC, EAC, ROHS |