

# Specifications

Details	
Product code	RBLDF-5nD
Architecture	MIPSBE
CPU	AR9344
CPU core count	1
CPU nominal frequency	600 MHz
Dimensions	84x84x115mm
RouterOS license	3
Operating System	<a href="#">RouterOS</a>
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
Tested ambient temperature	-40°C to 70°C
MTBF	Approximately 100'000 hours at 25C
Suggested price	\$39.00

# Powering

Details	
PoE in	Passive PoE
PoE in input Voltage	10-30 V
Number of DC inputs	1 (PoE-IN)
Max power consumption	6 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	9
Wireless 5 GHz chip model	AR9344
Wireless 5 GHz generation	Wi-Fi 4

# Ethernet

## Details

10/100 Ethernet ports	1
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