

Specifications

Details	
Product code	PL7411-2nD
Architecture	MIPSBE
CPU	QCA9533
CPU core count	1
CPU nominal frequency	650 MHz
PLC chipset	AR7420
Dimensions	50 x 68 x 33mm
RouterOS license	4
Operating System	RouterOS
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
MTBF	Approximately 100'000 hours at 25C
Tested ambient temperature	-20°C to 60°C

Powering

Details	
AC input range	100-240
Frequency (Hz)	50-60
Max power consumption	7 W

Wireless specifications

Details	
Wireless 2.4 GHz Max data rate	300 Mbit/s
Wireless 2.4 GHz number of chains	2
Wireless 2.4 GHz standards	802.11b/g/n
Antenna gain dBi for 2.4 GHz	1.5

Details

Wireless 2.4 GHz chip model	QCA9533
Wireless 2.4 GHz generation	Wi-Fi 4

Ethernet

Details

10/100 Ethernet ports	1
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Certification & Approvals

Details

Certification	CE, EAC, ROHS
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Wireless specifications

2.4 GHz	Transmit (dBm)	Receive Sensitivity
1MBit/s	22	-96
11MBit/s	22	-89
6MBit/s	20	-93
54MBit/s	18	-74
MCS0	20	-93
MCS7	16	-71