Template:Networking rutm10 manual power consumption table

Test type	Current (mA)	Power consumption (W)
Idle (9 V)	**340**	**3.06**
Idle (12 V)	**267**	**3.20**
Idle (24 V)	**138**	**3.31**

Test type	Current (mA)	Power consumption (W)
1 LAN device connected [1] (9 V)	**368**	**3.31**
1 LAN device connected [1] (12 V)	**280**	**3.36**
1 LAN device connected [1] (24 V)	**155**	**3.72**

Test type	Current (mA)	Power consumption (W)
4 LAN devices connected [1] + high CPU load [2] + USB device connected [3] (9 V)	**847**	**7.63**
4 LAN devices connected [1] + high CPU load [2] + USB device connected [3] (12 V)	**626**	**7.51**
4 LAN devices connected [1] + high CPU load [2] + USB device connected [3] (24 V)	**316**	**7.58**

[1] - Data streams between RUTM10 and other connected LAN devices created using iPerf.

[2] - Load created using *md5sum* (calculation and verification of 128-bit MD5 hashes).

[3] - USB device with ~ 300 mA current draw.

Power consumption may differ due to mobile data transmission speed, testing environment and conditions.