

CPU and memory benchmark

Total time: 19.0s

root@wnr3500l:/jffs# ./cpubench Overhead for getting time: 32us Time to run memory bench: 2.73[secs] Time to run computation of pi (2400 digits, 10 times): 6.64[secs] Time to run computation of e (9009 digits): 6.80[secs] Time to run float bench: 2.79[secs] Total time: 19.0s

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Server?QNAP TS-419U gigabit NAS
PC?ASUS EeeBOX gigabit
Firewall?disable
LAN to LAN?737Mbps

```
C:\NB\D>iperf -c 192.168.2.60 -w 128k -t 60 -P 5 -----
Client connecting to 192.168.2.60, TCP port 5001 TCP window size: 128 KByte
----- [1896] local 192.168.2.211 port 3434 connected
with 192.168.2.60 port 5001 [1880] local 192.168.2.211 port 3435 connected with 192.168.2.60 port
5001 [1864] local 192.168.2.211 port 3436 connected with 192.168.2.60 port 5001 [1848] local
192.168.2.211 port 3437 connected with 192.168.2.60 port 5001 [1912] local 192.168.2.211 port 3433
connected with 192.168.2.60 port 5001 [ ID] Interval Transfer Bandwidth [1896] 0.0-60.0 sec 1.04
GBytes 148 Mbits/sec [1848] 0.0-60.0 sec 1.02 GBytes 146 Mbits/sec [1864] 0.0-60.0 sec 1.05 GBytes
151 Mbits/sec [1880] 0.0-60.0 sec 1.02 GBytes 146 Mbits/sec [1912] 0.0-60.0 sec 1.03 GBytes 147
Mbits/sec [SUM] 0.0-60.0 sec 5.15 GBytes 737 Mbits/sec
```

WLAN to LAN?91Mbps

```
C:\NB\D>iperf -c 192.168.2.60 -w 128k -t 60 -P 5 -----
Client connecting to 192.168.2.60, TCP port 5001 TCP window size: 128 KByte
----- [1912] local 192.168.2.211 port 4870 connected
with 192.168.2.60 port 5001 [1880] local 192.168.2.211 port 4872 connected with 192.168.2.60 port
5001 [1896] local 192.168.2.211 port 4871 connected with 192.168.2.60 port 5001 [1864] local
192.168.2.211 port 4873 connected with 192.168.2.60 port 5001 [1848] local 192.168.2.211 port 4874
connected with 192.168.2.60 port 5001 [ ID] Interval Transfer Bandwidth [1912] 0.0-60.1 sec 129
MBytes 17.9 Mbits/sec [1864] 0.0-60.1 sec 133 MBytes 18.6 Mbits/sec [1880] 0.0-60.1 sec 129
MBytes 18.0 Mbits/sec [1848] 0.0-60.1 sec 128 MBytes 17.9 Mbits/sec [1896] 0.0-60.1 sec 133
```

MBytes 18.6 Mbits/sec [SUM] 0.0-60.1 sec 651 MBytes 91.0 Mbits/sec

LAN to WAN?410Mbps

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C:\NB\D>iperf -c 192.168.2.60 -w 128k -t 60 -P 3 -----
Client connecting to 192.168.2.60, TCP port 5001 TCP window size: 128 KByte
----- [1880] local 192.168.1.210 port 3856 connected
with 192.168.2.60 port 5001 [1912] local 192.168.1.210 port 3854 connected with 192.168.2.60 port
5001 [1896] local 192.168.1.210 port 3855 connected with 192.168.2.60 port 5001 [ ID] Interval
Transfer Bandwidth [1880] 0.0-60.0 sec 976 MBytes 136 Mbits/sec [1896] 0.0-60.0 sec 992 MBytes
139 Mbits/sec [1912] 0.0-60.0 sec 966 MBytes 135 Mbits/sec [SUM] 0.0-60.0 sec 2.87 GBytes 410
Mbits/sec

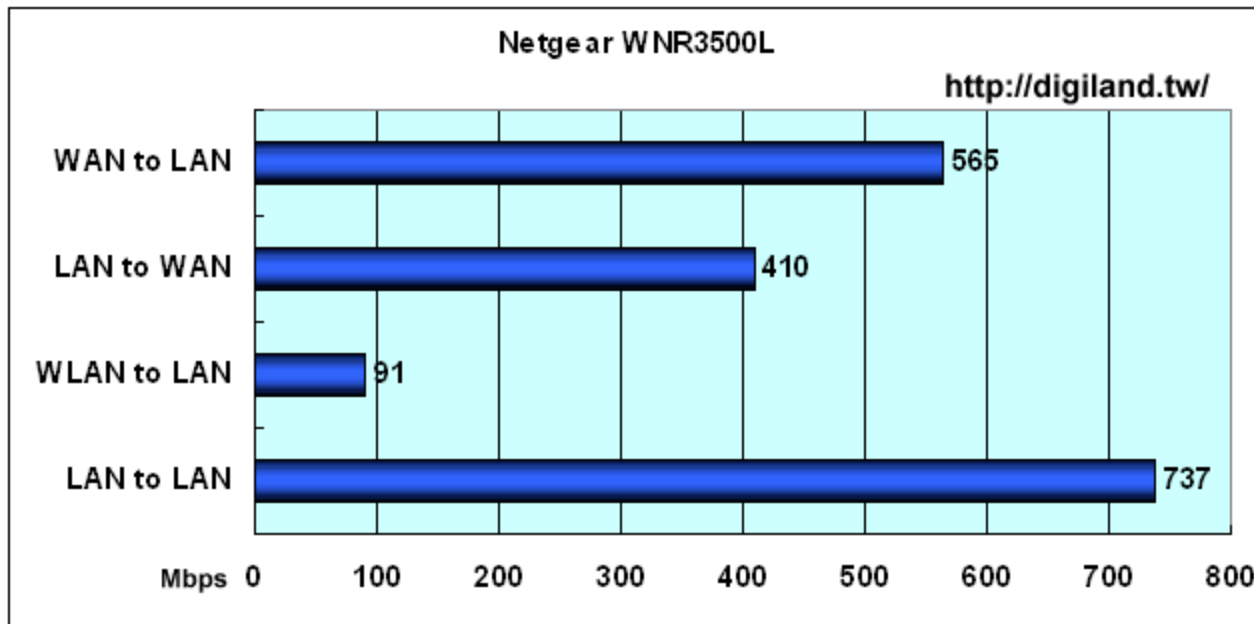
```

WAN to LAN?565Mbps

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# iperf -c 192.168.2.10 -w 128k -t 60 -P 5 ----- Client
connecting to 192.168.2.10, TCP port 5001 TCP window size: 212 KByte (WARNING: requested 128
KByte) ----- [ 4] local 192.168.2.60 port 48577
connected with 192.168.2.10 port 5001 [ 5] local 192.168.2.60 port 48578 connected with
192.168.2.10 port 5001 [ 6] local 192.168.2.60 port 48579 connected with 192.168.2.10 port 5001 [ 3]
local 192.168.2.60 port 48576 connected with 192.168.2.10 port 5001 [ 7] local 192.168.2.60 port
48580 connected with 192.168.2.10 port 5001 [ ID] Interval Transfer Bandwidth [ 5] 0.0-60.0 sec 818
MBytes 114 Mbits/sec [ 7] 0.0-60.0 sec 736 MBytes 103 Mbits/sec [ 4] 0.0-60.0 sec 678 MBytes 94.8
Mbits/sec [ 3] 0.0-60.0 sec 682 MBytes 95.4 Mbits/sec [ 6] 0.0-60.0 sec 1.10 GBytes 157 Mbits/sec
[SUM] 0.0-60.0 sec 3.95 GBytes 565 Mbits/sec

```



USB readyshare ????

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Server?WNR3500L + USB 40GB HD NTFS

PC?ASUS EeeBOX(Windows XP home)

?????AVI ???1488.2MB

?????7.54MB/s??????4.99MB/s

