

Benchmark Tests: 4Mb/16Mb External Token-Ring Adapters

HARD DISK ACCESS LOAD Workstation Throughput Evaluation (megabits per second)

	No Load
*Internal Adapters	1.73
Megahertz External Token Ring Adapter	1.62
Accton RingPocket 4/16	0.66
Xircom Pocket Token Ring Adapter	0.52
Xircom External Token Ring Adapter	0.48
p.LAN 16/4 Token-Ring Adapter	0.43

DIRECTORY ACCESS LOAD Workstation Throughput Evaluation (megabits per second)

	No Load
*Internal Adapters	1.73
Megahertz External Token Ring Adapter	1.62
Accton RingPocket 4/16	0.66
p.LAN 16/4 Token-Ring Adapter	0.52
Xircom External Token Ring Adapter	0.48
Xircom Pocket Token Ring Adapter	0.43

* = Numbers reported for comparison.

d)

1	2	3	4	5
0.66	0.57	0.51	0.46	0.42
0.57	0.51	0.46	0.41	0.41
0.43	0.41	0.38	0.36	0.34
0.43	0.37	0.35	0.33	0.32
0.39	0.37	0.35	0.33	0.31
0.39	0.37	0.35	0.33	0.32

nd)

1	2	3	4	5
0.72	0.63	0.57	0.51	0.47
0.66	0.55	0.5	0.46	0.46
0.44	0.41	0.38	0.36	0.34
0.39	0.37	0.36	0.34	0.32
0.39	0.37	0.35	0.33	0.32
0.39	0.37	0.35	0.33	0.32