

Sheet1

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

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

	No		
	Load	1	2
*Internal Adapters	1.73	0.66	0.57
Megahertz External Token Ring Adapter	1.62	0.57	0.51
Accton RingPocket 4/16	0.66	0.43	0.41
Xircom Pocket Token Ring Adapter	0.52	0.43	0.37
Xircom External Token Ring Adapter	0.48	0.39	0.37
p.LAN 16/4 Token-Ring Adapter	0.43	0.39	0.37

DIRECTORY ACCESS LOAD Workstation Throughput Evaluation (megabits per second)

	No		
	Load	1	2
*Internal Adapters	1.73	0.72	0.63
Megahertz External Token Ring Adapter	1.62	0.66	0.55
Accton RingPocket 4/16	0.66	0.44	0.41
p.LAN 16/4 Token-Ring Adapter	0.52	0.39	0.37
Xircom External Token Ring Adapter	0.48	0.39	0.37
Xircom Pocket Token Ring Adapter	0.43	0.39	0.37

* = Numbers reported for comparison.

3	4	5
0.51	0.46	0.42
0.46	0.41	0.41
0.38	0.36	0.34
0.35	0.33	0.32
0.35	0.33	0.31
0.35	0.33	0.32

3	4	5
0.57	0.51	0.47
0.50	0.46	0.46
0.38	0.36	0.34
0.36	0.34	0.32
0.35	0.33	0.32
0.35	0.33	0.32