

Bar Scan, Inc. www.barscan.com	Rev: 03/15/2006								
version 2.3.50 b9 or newer									
This files contains information that is or may be covered by electronic communications privacy laws, and is also confidential and proprietary in nature.									
Please be advised that you are legally prohibited from retaining, using, copying, distributing or otherwise disclosing this information to others in any manner.									
PC Characteristics	3.2 Pentium4, 2GB RAM, WinXP SP2, 7200 rpm drive								
simulation software used: netlimiter	http://www.netlimiter.com/								
Bar Scan Database Characteristics:	# Assets	70539							
	#Catalogs	783							
	#Locations	15611							
	#Loc Histories	637628							
	#Manufacturers	325							
	#Organizations	250							
	#Reports	473							
	Logging Enabled*								
*Assets, Catalog Codes, Catalogs, Locations, Location Histories, Manufacturers, Organizations									
		Seconds to Xfer with maximum available bandwidth							
Simple File Xfer test (in seconds)	Upper Netwk								
Files Size: 10023168 bytes (approx 10mb)	Speed Limit (kb)	Actual	Calculated						
	10000	3	3		Formula	Y=a + b * (x^c)			
	1500	7	9						
	1000	12	12		a	2			
	750	16	15		b	10000			
	500	22	22		c	-1			
	250	40	42						
	100	99	102						
Network Throughput (in seconds)									
Speed Limit:Kb	1000	750	500	250	100				
To Login	10	13	18	35	86				
To Main Menu (no prepend company)	3	3	4	5	7				
To Main Menu (w pre-opened company)	9	9	12	15	22				
Open Company (none already open)	7	7	7	8	14				
Open Company (One already open)	7	7	7	8	11				
Select Company	14	14	14	15	19				
Open Asset screen	6	9	12	16	37				
Print Preview-Asset Acct by Dept	122	155	226	438	1081				
Print Preview-Asset rpt by loc and system #	121	153	223	434	1080				
reindex all	701	845	1200	2334	5721				
restructure all (no changes needed)	115	106	117	155	347				
Refresh system Reports, Sets, Reader Configurations	82	83	88	124	228				