

Bravo Analysis: System Configuration Levels

LEVEL:	0	1	2	3	4	5	6
CPU	Cel 300	Cel 500	Cel 1G	Cel 1.8G	Cel D 2.93G	P4 3.4G HT	P4 3.8G HT
MEM	64M	128M	256M	512M	512M	1G	2G
HD/CF	256M CF	512M CF	4G HD	40G HD	80G HD	160G HD	300G HD
O.S.	98 LT	2K LT	XP LT	XP Pro	XP Pro	XP Pro	XP Pro
Web Browsing							
HTML Text/Graphics							
SSL	Required for Internet Banking and most e-commerce sites.						
Active-X	Required for stock-quote services, online gaming, corporate custom applications.						
Java VM	Used for animation, custom applets.						
Flash/Shockwave	Used for multimedia, audio/video/animation. Chat applications, stock-quotes and many other custom applications.						
RSS							
eMail & FAX							
Webmail							
Outlook Express							
OWA							
Outlook/Exchange							
FAX Send/Receive							
IM/Voice/Video & Collaboration							
Instant Messaging							
PPH VoIP							
Skype/Yahoo Voice							
Soft SIP Phones			?				
WebEx/Live Meeting							
Video Conference (lo-fi)							
General Productivity Tools							
Word	97	2000	2003	2003	2003	2003	2003
Excel	97	2000	2003	2003	2003	2003	2003
PowerPoint							
Filemaker 8							
Access							
OneNote							
Publisher							
PDF Read/Create							
CBT							
Speech Recognition							
Handwriting Recognition							
Imaging Applications							
PDA Sync							
Encryption/Compression	Very Slow						
Multi-tasking							
Business/Accounting							
Quicken/Money	Old versions only						
QuickBooks/Peachtree	Or, any other current, mainstream accounting packages.						
LOB/MCA		?	?	Custom Line-of-Business, mission-critical applications.			

Audio/Video							
MIDI play/create							
Play MP3, wav, wma, CD							
Audio Recording/Encode							
Play Streaming Audio							
View Streaming Video							
DVD Playing							
DVD Encode/Copy							
DVD Authoring							
Burn CD/DVD	Very Hi CPU%	Hi CPU%					
Audio Streaming Feed	Hi CPU%						
Photo/Graphics Processing							
Photo Viewing							
Photo Management							
Photo Enhancing							
Photo Paint/Edit							
Advanced Photo Edit							
Remote Access							
RDP/UVNC/PCA client							
UVNC/PCA host							
RDP host							
VPN client							
DDNS Update							
Web Development							
FTP Client							
WebDev basic							
WebDev Advanced							
Security, SysAdmin & Misc.							
Host-based Firewall							
Anti-Virus							
Anti-Spyware							
Patch Management							
Ghost							
Retrospect/Backup Exec							
Virtual PC/Vmware							

Suitability: Inadequate Marginal OK Ideal

System Configuration Levels Explained:			Last Updated:
Level	Descriptions	Vintage	12/10/2005
0: Salvaged	Barebone appliance for basic tasks. Slow, no advanced features.	8 yr. Completely Obsolete	
1: Economy	Quite pleasant, and certainly productive for almost all work-related tasks.	6 yr. Very Obsolete	
2: Basic	Entry-level work-horse. There's nothing you can't do with this system.	4 yr. Obsolete	
3: Very Nice	Nice work-horse. More than meeting basic requirements.	3 yr. Almost Current	
4: Excellent (Standard)	Value Sweet Spot. Power to spare. Entry-level current generation new systems.	7 mo. Current	
5: Power	Mainstream power-users. OK value. Marginally faster than Level 4 for most tasks.	1 yr. Current	
6: Extreme	Very poor bang-for-the-buck. Top-of-The-Line bragging right for 90-days.	3 mo. Latest	