Computer Forensic Tools Comparison Chart

	Guidance Software EnCase Forensic 7	AccessData FTK 5	X-Ways Forensic	Paraben's P2 Commander 3.0	Belkasoft Evidence Center	TechPathways ProDiscover
Price	$3,600**	$4,603***	€999.90	$1,095	$1,099	$2,195
Annual Maintenance	$599	$840	€333.30	$220	$363	$395
Annual Maintenance Included?	Yes	No	Yes	Yes	No	No
Additional Requirements	None	Oracle Adv. Server	None	None	MS SQL Server	None
System Requirements	Average PC	High-End PC	Average to Low PC	Average PC	Average to High PC	Average to Low PC
Case File	Single/Separate File	Server Database	Multi-file Case	Single/Separate File	Server Database	Single/Separate File
64-bit OS Support	✓	✓	✓	✓	✓	✓
Windows 8 Support	✓	✓	✓	✓	✓	
Supported Disk Images						
Raw DD	✓	✓	✓	✓	✓	✓
PFR				✓		
EnCase	✓	✓	✓	✓	✓	✓
Safeback 2	✓			✓		
Safeback 3	✓			✓		
S.M.A.R.T.	✓			✓	✓	
WinImage Non-Compressed Images	✓	✓	✓	✓		
WinImage Compressed Images	✓			✓		
vmWare Static & Dynamic Disk Images	✓		✓	✓		✓
VirtualPC Static & Dynamic Disk Images & VirtualPC Snapshots	✓	✓	✓	✓		
Supported File Systems						
Fat 12/16/32	✓	✓	✓	✓	✓	✓
NTFS	✓	✓	✓	✓	✓	✓
EXT2 & 3	✓	✓	✓	✓	✓	✓
HFS+, HFSX	✓	✓	✓	✓	✓	✓
HSFX	✓	✓	✓		✓	
Solaris UFS	✓	✓	✓			✓
BSD FFS	✓					
JFS	✓	✓				
LV2M	✓	✓	✓			
CD/DVD	✓	✓	✓	✓	✓	✓
RAIDS	✓		✓			✓
File Analysis - View, Search, & Export						
Multimedia Files	✓	✓	✓	✓	✓	✓
Documents	✓	✓	✓	✓	✓	✓
Microsoft Exchange E-mail (EDB)	✓	✓	✓	✓		
Corrupted MS Exchange E-mail (EDB)				✓		
Advanced Data Recovery of EDB				✓		
Lotus Notes E-mail (NSF)	✓	✓		✓		
Corrupted Lotus Notes E-mail (NSF)				✓		
Advanced Data Recovery of NSF				✓		
Novell Groupwise E-mail				✓		
Microsoft Outlook E-mail (PST)	✓	✓	✓	✓	✓	✓
Microsoft Outlook Offline Storage (OST)	✓	✓	✓	✓	✓	✓
Microsoft Outlook Express	✓	✓	✓	✓	✓	✓
Windows Mail E-mail	✓	✓	✓	✓	✓	✓
The Bat! E-mail				✓	✓	
America Online (AOL) Database	✓	✓	✓	✓		
Thunderbird E-mail		✓		✓	✓	
Eudora E-mail		✓		✓		
E-mail Files (EML)	✓	✓	✓	✓		
Maildir Database				✓		
Yahoo! Messenger Chat History	✓	✓		✓	✓	
MSN Chat History	✓	✓		✓	✓	
Skype Chat/Call History	✓	✓	✓	✓	✓	
ICQ Chat History		✓		✓	✓	
Miranda Chat History				✓	✓	
Trillian Chat History				✓	✓	
Hello Chat History				✓	✓	
Other Various IM Clients Chat History						✓
OLE Storage	✓	✓	✓	✓		
Archive Files (.zip, .rar, .tar, etc.)	✓	✓	✓	✓		
Internet Explorer History	✓	✓	✓	✓	✓	✓
Firefox Browser History	✓	✓	✓	✓	✓	✓
Chrome Browser History		✓	✓	✓	✓	✓
Opera Browser History	✓			✓	✓	
Safari Browser History	✓	✓	✓	✓	✓	
Text Files in Various Codepages	✓	✓	✓	✓	✓	
Windows Registry Hive Files	✓	✓	✓	✓	✓	✓
EXIF Data	✓	✓		✓	✓	✓
Searching						
Boolean Searches	✓	✓	✓	✓		✓
Hex Searches	✓	✓	✓	✓		✓
Regular Expression Searches	✓	✓	✓	✓	✓	✓
Pornographic Image Detection		✓	✓	✓	✓	
Malware Detection	✓	✓				✓
Data Triage - System Info (Installed Programs, USB Devices, OS Info, Users, & More)	✓			✓	✓	
Data Triage - Drive Contents (Recent Documents, E-mail, Chat Logs, Internet Cache, & More)				✓		
Specific E-mail Searching				✓		
Specific Chat Log Searching				✓		
Indexed File Quick Searches	✓	✓	✓	✓		✓
Text Indexing	✓	✓	✓			
Forensic Analysis						
Physical Disk & Disk Image Browsing	✓	✓	✓	✓	✓	✓
Unpartitioned Space Browsing	✓	✓	✓	✓	✓	✓
Unallocated Space Browsing	✓	✓	✓	✓	✓	✓
Physical Drive Vendor Serial Number	✓			✓		
Deleted File Recovery	✓	✓	✓	✓	✓	✓
File Slack Browsing	✓	✓	✓	✓		✓
File Attributes Browser	✓	✓	✓	✓		✓
Alternate Data Stream Browsing	✓	✓	✓	✓		✓
File Indexing by Signature	✓	✓	✓	✓		✓
NIST Database Support	✓	✓		✓		✓
File Hash Code Calculations (MD5, SHA-1)	✓	✓	✓	✓		✓
Deleted File Indexing	✓	✓		✓		
Detecting File Signature & Extension Mismatches	✓	✓	✓	✓	✓	✓
Custom Hash Databases	✓	✓	✓	✓		✓
Memory Dump Analyzer	✓	✓	✓	✓	✓	
Mobile Device Backup Analysis	✓			✓	✓	
RAM Analysis	✓	✓	✓		✓	
Reporting & Exporting						
XML Report	✓	✓		✓	✓	✓
HTML Report	✓	✓	✓	✓	✓	
CVS Report	✓			✓	✓	
Text Report	✓	✓		✓	✓	
File & Folder Export	✓	✓	✓	✓		✓
E-mail Export to PST Format				✓		
E-mail Export to MSG Format	✓	✓		✓		
E-mail Export to EML Format		✓		✓	✓	
E-mail Attachments Export	✓	✓		✓		
Batch Export & Searches				✓		
Forensic Containers/Storage/Image Creation & Export	✓	✓	✓	✓	✓	