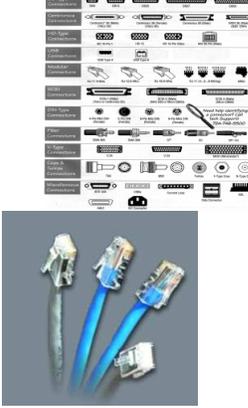


Digital Devices and Potential Evidences

SI No	Digital Device		Potential evidence
1	Central Processing Unit(CPU)		The device contains all the files and folders stored including deleted files and information, which may not be seen normally. The device itself may be evidence of component theft, counterfeiting etc. Cyber Forensics is used to image, retrieve and analyze the data.
2	Display Monitor (CRT/LCD/TFT etc) Screens of Mobile Phones, if switched on		All the graphics and files that are open and visible on the screen in switched on systems can be noted as electronic evidence. This evidence can be captured only in video, photographs and, through description in seizure memo.
3	Smart Cards, Dongles, Biometric Scanners		The device itself, along with the identification/authentication information of the card and the user, level of access, configurations and permissions.
4	Answering Machines		The device can store voice messages and sometimes, the time and date information about when the message was left. It may have details such as last number called, memos, phone numbers & names, caller identification information, deleted messages.
5	Digital Cameras		The device can be looked for images, videos, sounds, removable cartridges, time & date stamps.
6	Handheld Devices(Personal Digital Assistants [PDAs], Electronic Organizers, Smart Phones)		Much information can be obtained from these devices like Address book, Appointment calendars/information, documents, emails, phone book, messages(text and voice), e-mails passwords etc.
7	Hard Drives		The device in itself, as it stores all the information.
8	Local Area Network (LAN) Card or Network Interface Card (NIC)		The device itself and also MAC (Media access control) address can be obtained.

9	Modems, Routers, Hubs and Switches		The devices themselves. In routers, configuration files contain information related to IP addresses etc.
10	Servers		Information like last logins, mails exchanged, contents downloaded, pages accessed etc can be obtained.
11	Network cables and connectors		Network cables are used to trace back to their respective computers. Connectors help in identifying the types of devices that are connected to the computers.
12	Pagers		The device can be looked for address information, Text messages, email, voice messages and phone numbers
13	Printers		The device has data like number of prints last printed and some maintain usage logs, time & date information. If attached to a network, they may store network identity information. In addition, It can also be examined for fingerprints.
14	Removable storage media and devices		All new generation mobile phones, cameras etc, use these. These devices store files, in which evidence can be found.
15	Scanners		The device itself, having the capability to scan may help prove illegal activity.

16	Telephones		<p>Many telephones can store names, messages (text and voice), memos, passwords, phone numbers, and caller identification information. Additionally, some cellular telephones can store appointment information, receive electronic mail and pages, and may act as a voice recorder.</p>
17	Copiers		<p>Copiers may contain some documents both physical and electronic, user usage logs, time and date stamps.</p>
18	CD and DVD Drives		<p>These devices store files / data, in which evidence can be found.</p>
19	Credit Card Skimmers		<p>Tracks of magnetic stripe contain Cardholder's information which may include:</p> <ul style="list-style-type: none"> • Card expiration date. • User's address. • Credit card numbers. • User's name.
20	Digital Watches		<p>Some latest digital watches contain information like address book, notes, appointment calendars, phone numbers, emails etc.</p>
21	Facsimile Machines		<p>These devices contain some documents, phone numbers, send/receive logs, film cartridges that can be considered.</p>
22	Global Positioning Systems (GPS)		<p>The device may provides travel logs, home location, previous destinations, way point coordinates, way point name etc.</p>
23	Keyboard & Mouse		<p>These devices can be examined for fingerprints.</p>