

Types of Communication in Communication Technology

Mass media has expanded from end users to high-end business owners who are looking for ways to heighten the listening and audio experience.

It's all in the presentation and digital technology in the boardroom is vital to the success of any business. Video walls with panoramic view are the new mainstream to board room solutions and allow virtual simulation with high resolution, which will make any marketing pitch a success.

With that being said, sound has evolved and understanding the effects of acoustics is why surround sound is the added dimension needed for a speaker system. The ultimate cinema experience is found in amplification. Control of how sound is dispersed and the amplitude is the key to the listening experience. High fidelity amplifiers are on the rise with plug-ins for audio devices as well.

More importantly, live streaming and consumer generated content has become the focus of attention in mass media. Audio digital recorders and players are in demand and allow for streaming of live events, which will prove to be conducive to professionals and end users alike. Any business can now transfer important coverage to their digital archives for future conferences or personal viewing.

Entrepreneurs, organizations and the general public are looking for ways to become more efficient and productive for their business and personal needs. Laptops and notebooks have also evolved and able to provide the flexibility of communication here and abroad with video conferencing and video on demand via Internet. Now that's live.

Visual communications is the forefront and high performance document cameras are increasingly in demand because details are import for any media project. Indeed, we live in a world of 3-D and digital notebook cameras with USB ports provide versatility and quality imaging. For more technical imaging or applications there are also high end document cameras or scan cameras, used for courtroom settings or educational purposes. This camera is able to produce line-by-line imagery faster than interlaced cameras.

The telephone has also advanced to the forefront in data communications. Digital intercom systems along with VOIP are used globally. Technological advances now allow telephone and Internet to coincide converting analog to digital signals and compatible enough for intercom systems.

Cable modems and conductors serve their purpose but not always effective. Wireless communication is the true definition of telecommunications with the emergence of wireless extenders. This new technology allows signal transmission even through walls without losing resolutions.

Digital recording devices have come along way with products that print media to disc in a matter of seconds holding up to 50 disks in one session. High definition video is a useful tool to any professional in the broadcast industry. This offers the user portability and able to convert compressed audio and video into a MPEG stream that can be stored on a computer file.

The list goes on and on with communication technology, but these are just a few hints of what the future holds toward high end, state of the art communication devices. Businesses both big and small can hope to better their communication by taking advantage of the technology available to them. Communication is the tool which can truly help all businesses to grow.

Keywords: Communication Technology, Audio Visual Technology, Streaming Media, Conferencing