A free guide on:

Choosing The Right Computer Hardware For Your Employees

Introduction

Thank you for downloading this free report.

We hope you'll gain a few useful tips when the time comes that a new employee emerges, or when it's time to give that reliable old PC (Personal Computer) over at the corner, a break.

So when the times come for a new PC, or perhaps a fair few new PC's, how do you know what kind of computer(s) to purchase for your office, without any extra clutter that will never likely be used?

For ease of explanation, let's assume we after just one single computer.

First of all, you have to ask yourself, who is going to be using the computer? If it's not one person, who else? What are there roles and expertise?

Sure, you don't need a super fast machine for your Accounts person who spends most of there time in QuickBooks or MYOB, but if you're hiring a computer programmer, he or she is definitely going to need something a bit faster.

What You Really Need In An Office Environment

Let's look through the uses that staff **won't** be using a new desktop computer for (although they just might!):

- New 3D Games
- Listening to High-Fidelity Surround Sound Audio
- Watching DVD's
- Playing Internet Chess
- And God forbid... Windows Solitaire

The very popular choice of desktop configurations for corporations and office environments (in terms of price to feature ratio) is the All-In-One Video/Sound/Network Motherboard type PC. Meaning you don't have to buy these 3 required internal PC components separately to add to the computer.

- You need the Video card for your monitor to show you the desktop, and this document.

- You need the Sound card.. to play sound. You might say no one needs it. That's probably true, but they are quite cheap and come with the All-In-One motherboard.

- And lastly, you need the Network card so staff can access the Office Internet connection and other resources.

An All-In-One motherboard goes fairly cheaply. Under $90 and takes care of most of your problems.

The next thing that staff will need in their PC is a DVD/CD Reader Drive for playing those DVD Movies as we discussed above (just kidding).

There actually will be a few times that staff will need to install a piece of software that's on CD or DVD form. Especially when installing a new Operating System after a Virus etc.

Practical Examples Of What To Look For

To sum up what you should buy for the non IT Power User (e.g. Adept Accounts/Email person):

Any semi-decent second hand computer from your local computer shop will do – if that's easy and convenient to do.

Minimum hardware guideline would be:

512 MB of RAM
40 GB Hard Drive
1 GHZ CPU
Any video card, sound card and network card (All-In-One motherboard is fine)

Assuming you have a few Power Users, or users that run large and intensive software applications, or IT staff, they will typically need something a bit beefier as they are better gifted in pushing what their computer can do.

Minimum hardware guideline for these types of users (IT staff etc) would be:

All-In-One motherboard
A relatively "newer" CPU (within 2 years of age) 2GHZ +
1 GB of RAM or more
100 GB Hard Drive and above (hard drives of this "small" size aren't easy to find now however)

Thoughts on DELL – (large PC and Laptop supplies company)

Dell is often chosen by corporations because Dell is large, known, and provides a safety net – the reputation of the employee acquiring the new hardware is on the line if things go sour with the equipment! We have personally found Dell to be of fair value in regards to Laptop's due when they have a special on (which seems like all the time), in regards to the warrantees they provide. Generally with Desktop Systems, we go down to our local computer dealer whom we do business with, and order there.

Desktop computers don't break down that quickly or easily once they are working well – so warrantees aren't hugely important for desktop computers unless your business has over twenty.

Conclusion

We hope this free quick-guide has been useful.

As you can see, there's nothing to it when it comes to getting cost-effective good-working no-frills computer equipment sufficiently fast enough for all kinds of staff at the office.

If you have any questions after reading this guide, feel free to email us at info@auroand.com.

You can also join the [Free Auroand Newsletter](), which is full of useful PC tips and tricks and other interesting IT news.

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