

A Tablet PC Comparison Seven Things to Consider Before Buying a Tablet PC



Tablet PC

Seven Things to Consider



Teething problems - every new technology has them. Fortunately for you, Tablet PCs are only “new” for some manufacturers; Fujitsu has been designing and manufacturing tablet computers for more than fifteen years. Having been in the business for so long, we’ve already encountered and solved the problems that others are just now running into.

Do you want convertible or slate format?

How can you tell which manufacturers are offering refined, fully market-tested designs and those that are still in the teething stages? Consider the following:

How reliable is the Tablet PC hinge?

1. Convertible or Slate format?
Tablet PC types: Which is right for you?

Can the Tablet PC handle what you give it?

As a general rule, you’ll be better off buying a convertible Tablet PC. A convertible model is likely to be the only computer you need, since it can be used either in notebook or tablet modes. A slate model functions more as an oversized PDA than an all-purpose notebook. Unlike convertible models, a slate model does not have notebook functionality.

Can you get Tablet PC support and replacement for years to come?

Fujitsu knows that one size doesn’t fit all, so we offer the widest range of Tablet and Slate PC products. Our wide variety of screens offer different screen sizes, form factors, and performance standards to meet any need.

Is the display specifically engineered for use in high glare and under bright lights?

2. Tablet PC screen reliability depends on the hinge:
Build quality of your convertible Tablet PC

How easily will the Tablet PC integrate into your IT infrastructure?

Selecting a convertible Tablet PC gives you a lot more options, but it also demands a lot from the convertible hinge on which the display rotates between notebook and Tablet PC modes.

Does the Tablet PC have comprehensive security features?

Here’s what you need to know: While other companies are fielding their first or second tablet computer offering, Fujitsu has engineered their 8th generation of Tablet PCs. They began making slate models of the tablet computer back in 1993, and they leveraged that long experience when it came to designing the convertible Tablet PCs in 2003. One important result is that hinge designs have gone through significantly more durability testing and refinement than those of the other manufacturers.

Notice how the Fujitsu Tablet PCs have bi-directional hinges – you can rotate the display in either direction. Other manufacturers employ single-direction rotation. User error is a common occurrence with single-direction rotation, since repeatedly forcing the display in the wrong direction can weaken the hinge and cause it to fail. Fujitsu hinges are tested for several thousand cycles – enough to outlast the average life of the computer. This attention to detail is readily apparent in the final product.

3. Can the Tablet PC handle what you give it?
Professional-grade, stand-up durability vs. consumer-grade tablet computers

Tablet computers are often hand held and used while the user is standing or moving, much the way doctors and other professionals write on patient files and clipboards. As a result, they’re more likely to be set down on tables while turned on, banged around a bit, and even dropped. Make sure your

manufacturer has engineered and built your Tablet PC with that in mind. Check to ensure that the Tablet PC conforms to the rigid MIL-STD 810D specifications.

Fujitsu Tablet PCs feature shock-mounted and fall-sensing hard drives that automatically lock-down in case of a fall. Our tablets are built and tested to survive a drop while turned on, and feature spill-resistant keyboards. Many of our customers require tablet computers that are capable of handling the rigors of field use in mission-critical environments. They turn to Fujitsu to deliver professional-grade Tablet PCs, engineered to handle the demanding environment of commercial use.

4. Tablet PC technology is cool, but it needs to deliver:

Quality control and model stability for Enterprise Tablet PCs

If you're buying tablet computers in lots of hundreds or thousands, it's essential that you standardize. You need to know you'll get support for your Tablet PCs in the years to come.

Given the Fujitsu reputation for supplying demanding corporate clients with the best Tablet PCs on the planet, it shouldn't surprise you to learn that we not only have the widest line-up of Tablet PC models, but that we also offer extraordinary system stability and support. And since we design and manufacture our own Tablet PCs, we individually test and quality-check each tablet before shipping it out the door.

If you're looking to standardize on a manufacturer or model of Tablet PC, make sure your supplier can provide this same level of system stability and quality assurance. The latest and greatest whiz-bang technology certainly has its allure, but dependable, proven functionality trumps everything when your primary goal is getting your work done rather than just looking cool.

5. Tablet PCs scream for good screens:

Tablet PC screen readability and touch technology

Tablet computer screens are different – or at least they should be. Stand-up and field use means they are often subjected to more glare due to using the screen outdoors in direct light. Using a typical computer screen under such circumstances can result in serious readability problems. Fujitsu screens are specifically engineered for use in high glare and under bright lights. Our tablets offer extra bright wide-viewing angle screens and many have ambient light sensors to ensure the best quality image in any viewing environment.

In addition to their enhanced readability, Fujitsu Tablet PC displays employ touch-screen technology. Fujitsu is the only Tablet PC manufacturer to offer dual-digitizer, multi-touch technology on our entire line of convertible Tablet PCs. The quality of the touch-sensitive screens is what makes a tablet computer a multi-mode system and not just a notebook.

6. Tablet PCs need to play well with others:

Integration of Tablet PCs with your IT infrastructure

As a key partner of Microsoft and Intel, our products support the standards your IT department demands. Features like Intel® vPro™, and the latest Microsoft operating systems are supported to provide seamless integration into your existing IT infrastructure.

7. How safe is your data?:

Comprehensive security features for Tablet PCs

The amount of sensitive information on a Tablet PC makes security features essential, especially in corporate, government, healthcare, and field environments. Remember that a Tablet PC is a mobile platform with the potential to be inadvertently set down and left behind or "misappropriated".

Fujitsu Tablet PCs are notably feature-rich when it comes to security. Several layers of security are provided, including encrypted hard drives, security panels, BIOS and HDD security passwords, dedicated SmartCard slots, integrated biometric authentication, the PortShutter® utility (which allows you to "lock-out" certain ports from unauthorized use), and BIOS support for Computrace® security products.

The Bottom Line:

Fujitsu tablet computers have been serving in demanding roles since 1993. In fact, Fujitsu still designs and manufactures its own products and has more experience with tablet computers than all the other Tablet PC manufacturers.

During the development of Windows® 7, Microsoft partnered with Fujitsu to bake in Windows-native support for touch-screen and tablet computing. In short, Microsoft recognized and turned to the experts in tablet computing. If you or your organization is considering moving to or purchasing tablet computers, you would be well-served by doing the same and turn to Fujitsu - the experts in tablet computing.

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