

Chapter 1 : Annotate PDF on Surface

In summary, the Surface Pro is a portable tool that is more than capable of serious photo editing, because its operating system allows it to run full-powered editing software, while its user interface gives photographers all the convenience of a touchscreen, and its add-on digital stylus further raises the bar by allowing precision control of the editing software.

Surface was the first major initiative by Microsoft to integrate its Windows operating system with its own hardware, and is the first PC designed and distributed solely by Microsoft. Sinofsky initially stated that pricing for the first Surface would be comparable to other ARM devices and pricing for Surface Pro would be comparable to current ultrabooks. Though there was less demand for the 64GB version because of the much smaller available storage capacity, supplies of the lower cost unit were almost as tight. The Surface 2 launched 22 October, alongside the Surface Pro 2, four days after the general availability of Windows 8. Microsoft then announced the redesigned Surface Pro 3 on 20 May, which went on sale on 20 June. The following year, on 30 March, it announced the Surface 3, a more compact version of the Surface Pro 3. Reports suggest this may be a consequence of Intel discontinuing the Broxton iteration of the Atom processor. On 15 May, Microsoft announced the Surface Hub 2, featuring a new rotating hinge and the ability to link multiple Hubs together.

Screen and input[edit] The first two generations of both Surface lines features. With the release of the third generation Surface and Surface Pro, Microsoft increased the screen sizes to. The fourth generation increased the screen further to. The screens feature a multi-touch technology with 10 touch-points and scratch-resistance Gorilla Glass. All generations of the Surface Pro and third generation of the Surface also features an active pen, but it is not included in the box with all models. The display responds to other sensors: There are three buttons on the first three generation of Surface, including a capacitive Windows button near the display that opens the Start Screen, and two physical buttons on the sides: The fourth generation removed the capacitive windows button on the screen. The Surface has front and rear cameras, the resolution of which has been increased to 3. The second generation Surface 2 added an Nvidia Tegra 4. With the release of the Surface 3, Microsoft switched the Surface line to the Intel x64 architecture, the same architecture found in the Surface Pro line. Surface 3 uses the Braswell Atom X7 processor. Storage[edit] The Surface devices are released in six internal storage capacities: With the release of the third generation, the 32 GB model was discontinued. All models also feature a microSD XC card slot, located behind the kickstand, which allow for the use of memory cards up to GB. Surface devices have a different amount of non-replaceable RAM, ranging from 2 to 16 GB, attached to the motherboard. All Surface devices have a 3. All the devices feature an accessory spine, or Cover Port. The ports have been moved in different locations throughout the various generations of Surface tablets, and beginning with the Surface Pro 3, Microsoft moved to a fin-style connector called Surface Connect to charge the device. Cellular connectivity[edit] While all Surface devices come in the Wi-Fi only models, some generations also feature the Wi-Fi with a cellular support. The cellular variants, however, do not support circuit-switched voice calls and texts, allowing only data connectivity. The cellular models have a micro-SIM slot at the bottom of the device, next to the Type Cover connecting pins. External color and kickstand[edit] The exterior of the earlier generations of Surface tablet, Pro, and Pro 2 is made of VaporMg magnesium alloy giving a semi-glossy black durable finish that Microsoft calls "dark titanium". According to Microsoft, this is great for watching movies, video chatting, and typing documents. The second generation added a 55 degrees angle position which according to Microsoft makes the device more comfortable to type on the lap. The Surface 3 features three angle positions: The Surface Pro 3 is the first device to have a continuous kickstand that can be set at any angles between 22 and degrees. With the fifth-generation Surface Pro, Microsoft added an additional 15 degrees of rotation to the hinge bringing the widest possible angle to degrees, or what Microsoft calls "Studio Mode". Surface Book On 6 October, Microsoft unveiled the Surface Book, a 2-in-1 detachable with a mechanically attached, durable hardware keyboard. It became the first Surface device to be marketed as a laptop instead of a tablet. The device has a teardrop design. This module can then be detached while the Surface Book is running, in which case the system automatically switches to the integrated graphics in the tablet unit. On 26 October, Microsoft unveiled an additional configuration, called the Surface Book

with Performance Base, which has an upgraded processor and a longer battery life. A inch model was added to the line. The device comes with the newly announced Windows 10 S operating system, which enables faster boot times at the expense of the ability to download and install programs from the web instead of the Microsoft Store. Users can switch to a fully enabled version of Windows 10 for free. All its components, including the processor and a surround-sound system, are located in a compact base on which the screen is mounted upon via a flexible, four-point hinge. The design allows the screen to fold down to a degree angle for physical interaction with the user. The device runs a variant of the Windows 10 operating system. Also, up to July , older models which shipped with Windows 8. However, there were several major updates made available after its initial release that include Windows RT 8. These older, ARM-based models of Surface are not compatible with Windows 10, but received several new features including a new Start menu similar to that found in early preview builds of Windows . When a keyboard is connected to the Surface, Windows 10 runs in desktop mode; when it is absent, Windows 10 runs in tablet mode. When running in tablet mode, the start menu and all the apps run in full screen. All running apps are hidden from the taskbar and a back button appears. Swiping from the top closes the app while swiping from the left evokes the Task View and swiping from the right evokes the Action Center. Several of the included apps updated with Windows 10 are: Money, News, Weather, and Sports. Surface devices come preloaded with the OneNote app for taking handwritten notes. Windows 10 also features a text input panel with handwriting recognition which automatically converts handwriting to text. The Microsoft Edge browser features an inking function which allows handwritten annotations directly on webpages. Microsoft has ported its Office suite for use on Windows 10 devices, including the Surface devices running Windows . As the screen size on these devices exceed 10 inches, the apps require an Office subscription to edit documents, although it is not needed to view and print them. Surface devices have an internal microphone and speakers optimized for the Cortana personal assistant feature included on Windows 10 devices. Third-party applications that have been designed with the pen and touch interaction of Surface in mind include Drawboard PDF and Sketchable. Specialized software[edit] Prior to the release of Windows 10, on Surface Pro 3 Microsoft made the Surface Hub app available, which allowed the adjustment of Pen pressure sensitivity and button functions. Additionally, toggles to control sound quality and to disable the capacitive Windows button on the Surface 3 and Pro 3 devices were included. One such function is to launch OneNote with the press of the top button of the Surface Pro 4 pen. List of Surface accessories The Surface tablet with Touch Cover 2 attached Microsoft offer several Surface accessories, most of which are Bluetooth connected devices. Among these are the Surface Pen, the keyboard covers, and the Surface Dial. There are two main versions of the keyboard covers that connect via the Accessory Spine on the Surface tablets. The now discontinued Touch Cover, and the ever-evolving Type Cover. They feature a full QWERTY keyboard, with pre-defined action keys in place of the function row, though the function row is still accessible via the function button, and a multi-touch trackpad. The covers are made of various soft-touch materials and connect to the Surface with a polycarbonate spine with pogo pins. The Surface Dial was introduced alongside the Surface Studio, and is a computer wheel designed to work on-screen with the Surface Studio and fifth-generation Surface Pro. Previous Surface Pro devices were updated to support it as well. Please expand the section to include this information. Further details may exist on the talk page.

Chapter 2 : Microsoft Surface - Wikipedia

Hi Justin, thanks for your informative review on video editing on the surface pro 3. I am busy investigating purchasing the SP3 i7/GB/8GIG and want to use it to to create videos and edit them. My question is, in your review you talk about a video that is only 90secs long.

Previously, the easiest way to do this was with the Escape key. The idea is the user has to put the pen down as little as possible, for a friction-free workflow. Multiple selections You can now use the pen to easily make single and multiple object selections in the score. Center selection during note input and editing. Click and hold the right-click button on the pen. Drag the nib across the score. A selection box is drawn allowing you to select the notes you want. Adding to existing selections This is new to Sibelius. We want to allow a user to make complex selections with only the pen. Select an object in the score by tapping it with the pen. Click and hold the right-click pen button. Tap on a new object. Sibelius adds the new object to your selection. You can do the same too with selection boxes: Tap and drag on your score a selection box is drawn Release the right-click pen button. All the objects that were in your selection box are added to your selection. Again, tap the erase button to invoke escape, thus deselecting and returning you to where you started. Sibelius has two types of selection: A passage selection, encompassing a passage and all attached objects. An object selection, comprising of individual objects, not necessarily related to one another. The type of selection you get depends on how you select objects, and in which order: The old mousy ways work too The pen inherits a lot of behaviour from the mouse too. That means you can still: Double-tap on a bar to select the entire line. Triple-tap to select the entire line throughout the score. Single objects Click and hold the erase button on the pen, then tap on the object you want to delete. Multiple objects Make a multiple selection using one of the methods above. Making corrections using the new Sibelius Annotate feature. Begin drawing on the score. The annotation is pressure sensitive a pressing harder will give you a thicker line. Pressure sensitivity should help the annotation to appear natural and aesthetically pleasing. Scribble demonstrating pressure sensitivity. Grouping of annotations Sibelius intelligently groups the different pen strokes that make up an annotation. This means that, instead of moving an annotation a stroke at a time which could be painfully tedious you can drag an annotation, in its entirety, into any location you see fit, just like you would any other object in the score. Changing the colour of an annotation Create an annotation as above Exit annotation mode by tapping the erase button on your pen or pressing escape Select the annotation, and right-click on it, and choose Color Select the colour you want. Using the annotate feature to allow freehand drawing for graphical scoring. The teacher can then add annotations on the score corrections, suggestions and so on which are then sent back to the student for them to work on, all via the network. It sounds like a small feature, but actually it has been essential in making all the features above possible. More from me in the coming weeks about other Sibelius topics. The Sibelius team These features and workflows are a result of input from the entire Sibelius development and product management teams. So special mention to them because this is their work too. Subscribe, perpetual, and upgrade. You can also crossgrade from Finale, Notion, Encore and Mosaic.

Chapter 3 : Hands-On Review: Video Editing on the Microsoft Surface Pro 3 | B&H Explora

I've done some basic editing on my previous tablet, the Dell Venue 8 Pro. Apart from the time it took it worked well so the S3 should be ok for basic stuff.

Some products might not be available in your country or region. Touchscreen The 12 touchscreen, with its 3: Multi-touch lets you use your fingers to select, zoom, or move things around on the screen. For more info, see Surface touchscreen. Surface Pen Enjoy a natural writing experience, with a pen that feels like an actual pen. Kickstand Flip out the Surface Pro 3 kickstand to any angle and work or play comfortably at your desk, on the couch, or while giving a hands-free presentation. Both cameras record video in p, with a Each camera has a privacy light, so there are no surprises. For more info, see, Take photos and videos with Surface. Noise-cancelling stereo microphones minimize the noises around you, improving the sound in phone calls and video recordings. Need a bit more privacy? Plug your favorite headset into the headset jack. See Surface sound, volume, and audio accessories for more info. Ports Surface Pro 3 has the ports you expect in a full-feature laptop. For more info, see Surface storage options. Mini DisplayPort version 1. For more info, see Connect Surface to a TV, monitor, or projector. Charging port and watt power supply Attach the included power supply to the charging port when your battery is low. For more info, see Surface battery and power. For more info, see Type Cover. Software Software included with Surface Pro 3: Apps Surface Pro 3 comes with many built-in apps—check out the tiles for them on your Start screen. You can install lots more from Microsoft Store. In addition to the internal storage included with Surface Pro 3, you can add more. For info, see Surface storage options. Sensors Surface has four sensors compass, ambient light sensor, accelerometer, and gyroscope that apps can use to do cool things.

Chapter 4 : I Used a Surface Pro 3 Exclusively for a Week and Lived to Tell the Tale - Resource

Annotate PDF on Surface Tablets: Drawboard. Drawboard is available in the Windows Store for \$USD (there is also a 3 day trial version), so it runs on Surface RT and Surface 2 tablets as well as the Surface Pro line. It has a much more streamlined interface and much richer feature set.

You need a bigger screen. Granted it is not Lightroom and I did not do much editing but the Surface Pro 3 worked absolutely wonderfully. The first thing is weight wise the SP3 is about the same as an iPad, extremely portable and works well as either a tablet or a laptop. This trip I did not even take my iPad, just the SP3. The only issue might be on playing videos. Because the SP3 is so thin it only has a tiny fan so the system will throttle down the CPU to keep it cooler under high load. I did notice this on playback of some videos that I captured. But the portability and ability to take the SP3 with you is quite remarkable. It really is a do everything device. Looking to jump to a laptop replacement, and seriously looking at Microsoft Surface Pro 3. Anyone have any experience using any of these Surface Pro tablets for Lightroom editing on fly and other functionality? I have one and like it a lot. Tinier than any other program I use. But I would hate to be learning Photoshop on this screen. But I think this will be addressed eventually--Adobe knows about the issue. The SP3 is designed for peaky workloads. It heats up and throttles speed down if hit with sustained workloads. It is a snappy dual core i5 running on an SSD. I like the transformer aspect. For web browsing, I use it quasi-tablet style. I set the keyboard on a table and nestle the Surface in one arm and use the mouse with the other. If I am reading a long page, I can use both hands to support the Surface and scroll with the touch screen. I mostly ignore Metro and use it with the traditional desktop. If you only need to do a small amount of keyboarding, you can put the screen closest to you on a lapdesk and the keyboard on top on a tray table, for instance. But if you only need to do a few keystrokes, having the keyboard on a table beside you works. The screen is small but it is very sharp. I can usually make a usable combination with my tray table and lapdesk. Images look impressive on a 12" PPI screen. When I am doing serious programming work on my desktop machine, I plan on setting the Surface flat in front of me between my keyboard and 24" monitor for displaying research material. Have I said that I like it a lot? Give it a try. And yes, I too really like my Surface Pro 3. Did I mention that I really like my SP3? With your Photoshop CC did you do: I had tried that before but this made PS be unusable for me. Example, I always have the histogram open with all channels visible. But after enabling the "Scale UI I changed histogram to only display a single window and it worked. That does real-time image resampling to make images look good at arbitrary scalings. Adobe should be ashamed of themselves for not implementing similar scaling algorithms in Photoshop. Not so in Microsoft Photos. It is simply amazing if you cross compare the same image zoomed in Photoshop, or in the older Windows Picture Viewer. I was looking at the Surface 3 last week and it looked pretty good and seems to have enough processing power to get the job done. If size and portability are important, I would seriously consider it. In PS try this. This must be a CC option. Did you turn off Windows 8 scaling before you did this? They will multiply each other.

Chapter 5 : Is there a movie editor for the surface - Microsoft Community

3. Photo editing. I travelled Thailand with the iPad's SD card adaptor and imported my RAW photos from my Nikon D90 direct on to the iPad. I used iPhoto for iOS to edit them which did a decent job, however to then integrate this with my Lightroom library at home was a nightmare.

Jaron Schneider January 12, Look guys, the Surface is not as bad as people would have you believe. In fact, it was a good not bad or great experience all around. The Surface Pro 3 is a frustrating product, but to me only frustrating because it dangles an excellent experience in front of your face but just barely comes short time and time again. For a guy who has used only Apple computers since ditching his Toshiba Satellite notebook in , moving back to a Windows operating system for a week was a striking non-event. As far as tablet features go, the Surface Pro 3 is an excellent tablet. They want to be able to actually work. The Surface delivers on this desire, as I found myself actually editing photos and writing blogs from the Surface. It kept up, and that put a smile on my face. I will be going into the functionality of Photoshop in another review, but suffice it to say that it actually works extremely well. There are a few quips here and there, but as far as actually editing photos and getting immersed in the experience, the Surface shines here. What is effectively your home screen, the tiles actually make a lot of sense. One of my favorite apps is the Bing news app. More on the pen in a moment. It was a huge step for Windows to abandon these mainstays, and the general public hated it. So they brought it back mostly, and now I hate it. You see, the entire Windows 8 experience feels like a touch-centric ecosystem that would be perfect for a finger or a pen, but the desktop completely breaks that. Look how large the tip of my finger is in comparison to these digital buttons. Add to that the keyboard is uncomfortably close to the bottom of the screen, it can be nearly impossible to actually tap on those icons. It might work for pure desktop computing with a standard mouse, but on the Surface it feels weak and not thought through. The pressure sensitivity is awesome when it comes to editing photos, but the inability to assign specific commands to the pen per program you have open is unfortunate. The software support for the pen is where the comparisons between Wacom and the Surface diverge. Though there is an app you can download that lets you change the functionality of that button, currently the only two options are OneNote and OneNote mobile for the button on the back of the pen. Not really what I was looking for when it comes to options. Kind of a drag. This is a big misstep in my opinion, especially when they are trying to get folks who are used to editing with a pen such as a Wacom. The keyboard included with the Surface Pro 3 is far and away their best iteration of the concept yet. The original keyboard was so frustrating to use that it basically sank the product before it left the shore. Typing anything for a long period of time feels insecure and flimsy. If you lay the board flat, however, typing becomes a much more pleasant experience. Even with the pen it can be difficult to tap so far down. So glad you asked! The touchpad mouse on the keyboard is probably the only hardware portion of the Surface that I genuinely hate. Clicking is a pain, right clicking is worse and trying to navigate anywhere on Windows 8 with a touch pad feels archaic. Microsoft touts the kickstand as something to be loved, and admittedly they are right: Using the Surface as a monitor to watch streaming video on an airplane was a great experience. Also a surprise was how high quality the speakers on the Surface sound. Having heard the speakers on an iPad and iPhone, the Surface excels here. You can even make out a pleasant bass. This is awesome, and makes the Surface more akin to a laptop than a tablet. Unfortunately, for a pro computing device, leaving out an SD card reader is a bit of a drag. During my one week of only using the Surface, I had to shoot to microSD via an SD adapter in my camera and thus sacrifice speed. One last thing about the Surface that I loved: This sucker lasts a very, very long time. That thing will die after a couple days. Whatever Microsoft is doing here, they need to keep doing it. Unfortunately, the Surface is really expensive. Large, beautiful screen, which is a plus when it comes to tablets Multitasking on one screen splitscreen Great speakers Having a pen is fantastic Pretty light weight, considering how much is packed into the device Powerful processor, can handle intense computing MicroSD slot.

Chapter 6 : Editing and Annotation in Sibelius on a Microsoft Surface Pro 3

DOWNLOAD PDF EDIT ON SURFACE PRO 3

I'm looking for a photo editing program to use on my SP3 but am running into problems. First, let me preface this by saying I'm more or less a novice when it comes to photo editing, so Photoshop will likely be a bit too advanced for me. I purchased Photoshop Elements the other day but had to return.

Chapter 7 : Best PDF Editor/Annotator? | Microsoft Surface Forums

For content creation like photo editing, I'd get the Surface Pro 3. More specifically, the i5 GB 8GB RAM model because it's a great balance of power and price. You'll definitely appreciate the better internals.

Chapter 8 : Get Video Editor Master - Microsoft Store

About Surface Forums theinnatdunvilla.com is the largest Microsoft Surface Tablet Forum on the web featuring the latest Surface News, Tips, Hacks, Help, FAQ, and more! theinnatdunvilla.com covers all the Microsoft Surface models, including: Surface Pro, Surface 2, Surface Pro 2 and Surface Pro 3.

Chapter 9 : Editing favorites bar surface pro 3 - Microsoft Community

Editing favorites bar surface pro 3 How on this surface pro do I move favorites folders within the favorites bar? I created a folder but it is a sub folder and I want to move it to the "root" of the favorites bar.