Surface Pro 3 Technical Specifications

- **Size**: 11.5” x 7.93” x 0.3” (292mm x 201.3mm x 9.1mm)
- **Weight**: 1.76lbs (800 grams)
- **Display**: Screen: 12” ClearType Full HD Plus
  Resolution: 2160 x 1440, Aspect Ratio: 3:2
- **Touch**: Multi-touch
- **Battery Life**: Up to 9 hours of web browsing
- **Storage/RAM**: 64GB or 128GB storage with 4GB RAM
  256GB or 512GB storage with 8GB RAM
- **Processor**: 4th generation Intel® Core™ i3, i5 or i7
  TPM Chip for enterprise security
- **Network**: Wireless: Wi-Fi 802.11ac/802.11 a/b/g/n
  Bluetooth® 4.0 Low Energy technology
- **Location**: Digital Compass
- **Ports**: Full-size USB 3.0, microSD™ card reader, headset jack, mini DisplayPort, cover port
- **Software**: Windows 8.1 Pro
- **Cameras, Video and Audio**: 5.0 megapixel rear-facing camera
  5.0 megapixel front-facing camera
  Stereo microphones, Stereo speakers with Dolby® sound
- **Sensors**: Ambient light sensor, Accelerometer, Gyroscope, Magnetometer
- **Kickstand positions**: Multiple
- **What’s in the box**: Surface Pro 3, Surface Pen, 36W Power supply, Quick Start Guide, Safety and warranty documents
Surface Pro 3 Enterprise Features

Enterprise Security

**Administrative password for UEFI settings** Protect users from changing their own settings such as enabling boot from USB, etc. Examples include schools, financial services, or anywhere administrators need to prevent users from accessing and changing settings that have been set by administrators.

**Onscreen Keyboard Available at Startup for PIN Entry** Relevant for mobile workers (especially in Healthcare, Financial Services, Public Sector) using Surface without a keyboard with encryption tools such as McAfee Endpoint Encryption, Bitlocker + PIN, Check Point, etc. This feature allows users to turn on the device and enter their PIN without a keyboard attached.

**An Option to Disable Booting from USB in the UEFI Settings** Enables admins to prevent end users from booting to an uncontrolled environment. Schools, for instance, want to prevent students from using assigned devices for activities that are not school sanctioned.

**An Option to Disable USB and Card Reader (Micro SDXC) ports in the UEFI Settings** Prevent use of USB and/or Card Reader accessories. Beyond preventing Boot to USB, this feature completely shuts down access to USB and Card Reader Ports. This is important for customers who want to control the movement of sensitive information, specifically how information can be transferred off devices. This does not completely eliminate all paths, but it assists in that process.

**Configurable Secure Boot Policies to Include 3rd Party Antivirus and Encryption** Third party security clients, like McAfee Endpoint Encryption, Check Point, etc can easily participate in the secure boot trusted chain. Since this functionality is now built in, it no longer requires a separate tool to enable.

Enterprise Connectivity

**Connect to 802.11ac networks** 802.11ac is the latest Wi-Fi standard (approved in January 2014) for high bandwidth wireless connections to the latest access points. Most commercial customers will probably not be upgrading their infrastructure, but according to one study, devices with the 802.11ac specification are expected to be common by 2015 with an estimated one billion spread around the world.

Enterprise Asset Control

**Support for Absolute Software’s Computrace Module** Computrace’s Lojack and other features will now be supported on Surface Pro 3. Surface Pro 3 will support the Absolute Persistence feature: [http://www.absolute.com/en/products/absolute-computrace/persistence](http://www.absolute.com/en/products/absolute-computrace/persistence)

Enterprise Kiosk Control

**Lockdown devices to specific apps, keystrokes, golden images – via Windows Embedded** Turn Surface into a fixed purpose device by applying customized Windows Embedded 8.1