HFA BYOD Registration Form

Today's Date	1/13/25	**Your Name**	Jalen Smith
Mac, PC, or Linux	Mac	**Serial No.**	C02V43E4HV2R
Manufacturer	Apple	**Model**	Macbook Pro 2017
System Type	Dual-Core Intel Core i7 1 processor 2 cores 3.5 GHz processor speed System Firmware Version: 529.120.1.0.0	**Primary OS**	macOS Ventura 13.7.2 Manufactured by Apple Eastern Standard Time
Display	13 inch screen 2560 X 1600 Retina Intel Iris Plus Graphics 650 No touch supported	**Webcam**	720p Facetime HD Camera
Memory	16 GB 2133 MHz	**Storage**	Solid State drive Apple File System (APFS) Capacity: 499.96 GB % Available: 45%
Networking	Wireless Apple T1 Controller speed: up to 480 mb/s	**MAC Address**	ac:de:48:00:11:22
Ports	4 USB-C ports	**Peripherals**	Apple Internal Keyboard/Trackpad
Security Software	FileVault Malwarebytes Free version virus definition date: "outdated"		
Baseline Configurations	AppleMobileFileIntegrity Impact: an app may be able to access sensitive user data CVE-2024-54527: Mickey Jin (@patch1t)		

	Crash Reporter Impact: an app may be able to access protected user data CVE-2024-44300: an anonymous researcher DiskArbitration Impact: an encrypted volume may be accessed by a different user without prompting for the password CVE-2024-54466: Michael Cohen
Office Automation Software	iWork: Keynote, Pages, and Numbers
Screenshot	Uploaded as a separate file

Explanation of Specs

My 2017 MacBook Pro with a dual-core Intel Core i7 processor, 16GB of LPDDR3 RAM, and a 512GB PCIe SSD is an ideal device for office productivity, multitasking, and cloud-based applications, making it a solid option for Hudson Fisher Associates' (HFA) BYOD program. The Intel Core i7 processor offers a base clock of 3.5GHz with Turbo Boost up to 4.0GHz, handling essential everyday tasks like document processing, email, CRM tools, and virtual meetings which I'd likely need for work on a daily basis. The 16GB of RAM at 2133MHz supports smooth multitasking across multiple applications; meaning, I have more than enough RAM for the daily applications used in office. The 512GB PCIe SSD provides fast boot times and responsive performance, making starting work, file access and application launches effortless.

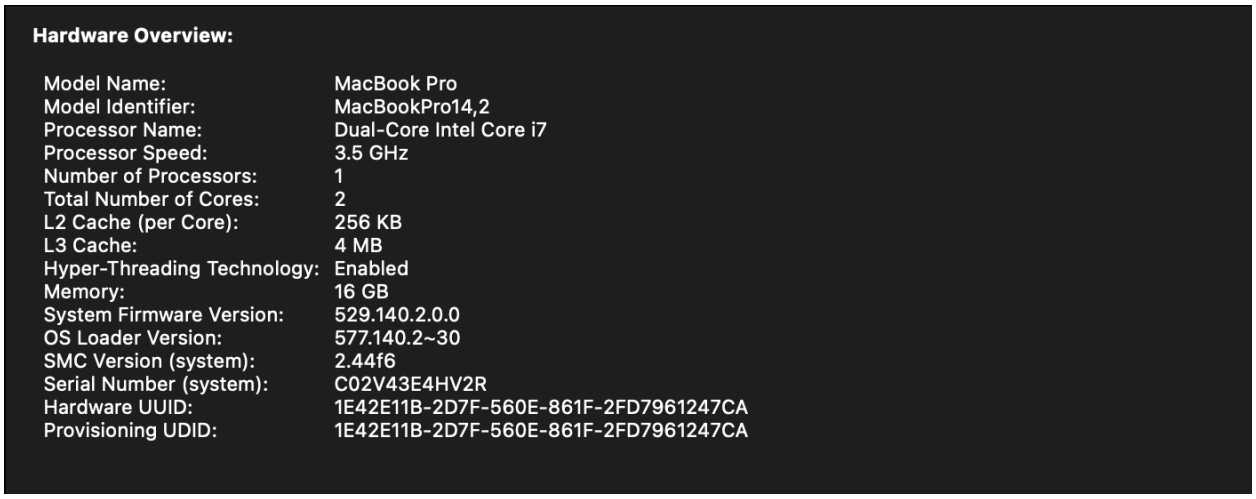
The Retina display (2560x1600 resolution) enhances readability and reduces eye strain, greatly enhancing the amount of time I can work on this device. However, the Intel Iris Plus Graphics 650 is not suitable for intensive graphic design, video editing, or 3D rendering, making this MacBook better suited for administrative, financial, and managerial roles rather than creative or engineering-heavy workloads. Connectivity-wise my Macbook may not do well in an

office environment if I need to connect to different types of peripherals. This computer features four Thunderbolt 3 (USB-C) ports but lacks USB-A, HDMI, or an Ethernet port, meaning I would need to carry an adapter at all times to interact with any essential external hardware.

While initially rated for up to 10 hours of battery life, my computer's battery life has dramatically diminished over time, necessitating to keep it charged at all times or it will die. Additionally, the RAM is permanently fixed to the motherboard, preventing future upgrades. Meaning if I have any internal memory issues, I'll need to buy a completely new computer. Despite these limitations, my 2017 MacBook Pro remains a reliable and secure device for the HFA BYOD program. To this day it still offers strong macOS security features, a smooth user experience, and enough power for general office work.

This summary was developed with assistance from ChatGPT, an AI language model by OpenAI, to help refine technical details and structure the response.

Specifications Screenshots



Intel Iris Plus Graphics 650:

Chipset Model:	Intel Iris Plus Graphics 650
Type:	GPU
Bus:	Built-In
VRAM (Dynamic, Max):	1536 MB
Vendor:	Intel
Device ID:	0x5927
Revision ID:	0x0006
Metal Support:	Metal 3
Displays:	
Color LCD:	
Display Type:	Built-In Retina LCD
Resolution:	2560 x 1600 Retina
Framebuffer Depth:	24-Bit Color (ARGB8888)
Main Display:	Yes
Mirror:	Off
Online:	Yes
Automatically Adjust Brightness:	Yes
Connection Type:	Internal

Memory Slots:

ECC:	Disabled
Upgradeable Memory:	No

BANK 0/DIMM0:

Size:	8 GB
Type:	LPDDR3
Speed:	2133 MHz
Status:	OK
Manufacturer:	0x802C
Part Number:	0x4D5435324C3147333244345047 2D30393320
Serial Number:	-

BANK 1/DIMM0:

Size:	8 GB
Type:	LPDDR3
Speed:	2133 MHz
Status:	OK
Manufacturer:	0x802C
Part Number:	0x4D5435324C3147333244345047 2D30393320
Serial Number:	-

Apple Internal Keyboard / Trackpad:

Product ID:	0x0277
Vendor ID:	0x05ac (Apple Inc.)
ST Version:	8.96
MT Version:	4.69
Serial Number:	FM77297036NGJCQAZ+EWN
Location ID:	0x01000000

Macintosh HD:

Free:	229.88 GB (229,875,200,000 bytes)
Capacity:	499.96 GB (499,963,174,912 bytes)
Mount Point:	/
File System:	APFS
Writable:	No
Ignore Ownership:	No
BSD Name:	disk1s5s1
Volume UUID:	286756CF-48C5-4DC8-A40D-0F5E1452E950
Physical Drive:	
Device Name:	APPLE SSD AP0512J
Media Name:	AppleAPFSMedia
Medium Type:	SSD
Protocol:	PCI-Express
Internal:	Yes
Partition Map Type:	Unknown
S.M.A.R.T. Status:	Verified

FaceTime HD Camera (Built-in):

Model ID:	UVC Camera VendorID_1452 ProductID_34304
Unique ID:	0x1410000005ac8600