

Downloading Dental Software SHINING 3D





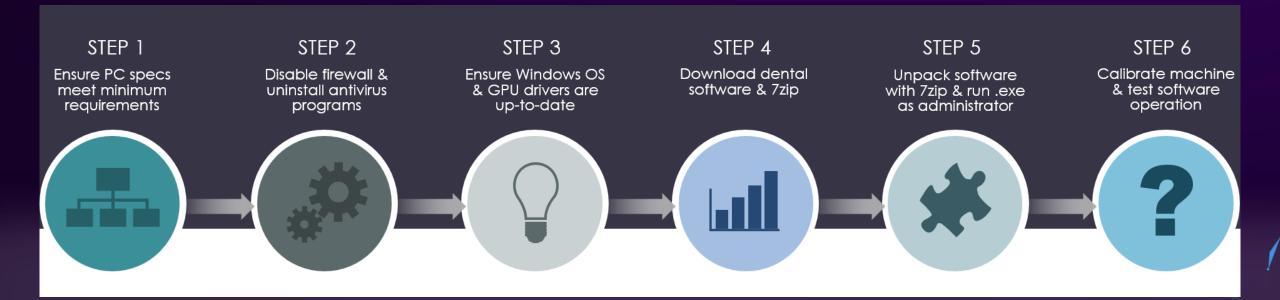
Lentil Evergreen

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SYSTEM CONFIGURATION





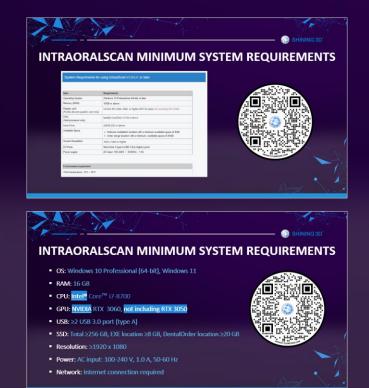
STEP 1: MEET MINIMUM PC REQUIREMENTS

DentalScan





IntraoralScan



AccuWare





DENTALSCAN MINIMUM SYSTEM REQUIREMENTS

System Requriments for using DentalScan V3.0.0.9 or later

Item	Requirments		
Operating System	Windows 10 1809, Windows 11		
Memory (RAM)	16GB or above		
Note:For scanning impressions using EX Pro(H) or MIX scanners, A minimum of 32GB RAM is reqired.			
Display card (Nvidia discrete graphics card)	Nvidia GTX1060 (RAM 6GB) or above		
CPU	Intel(R) Core(TM) i7-8700 or above (Intel processor only)		
Available Space	Software installation location with a minimum availiable space of 2GB Order storge location with a minimum availiable space of 20GB		
Network	Internet connection is required.		
USB Ports	scanner needs one USB 3.0 port; scanner dongle needs one USB port with no preference		
Power supply	AC input: 100-240V~,1.5A 50-60Hz		

Environment requirment

- Work temperature: 10°C ~ 30°C
- · Keep the scanner away from bright light
- · Set the scanner steady without vibration





DENTALSCAN MINIMUM SYSTEM REQUIREMENTS

- OS: Windows 10 Professional (64-bit), Windows 11
- RAM: 16 GB, 32 GB for DS-MIX & DS-EX Pro(H)
- CPU: Intel® Core™ i7-8700
- GPU: NVIDIA GTX 1060 (6 GB RAM)
- USB: USB 3.0 port + additional USB port
- SSD: EXE location ≥2 GB, DentalOrder location ≥20 GB
- Power: AC input: 100-240 V, 1.5 A, 50-60 Hz
- Network: Internet connection required





INTRAORALSCAN MINIMUM SYSTEM REQUIREMENTS

System Requriments for using IntraolScan V3.0.6.4 or later

Item	Requirments
Operating System	Windows 10 Professional (64-bit) or later
Memory (RAM)	16GB or above
Display card (Nvidia discrete graphic card only)	NVIDIA RTX 2060 ,3060 or higher (RTX 30 series not including RTX 3050)
CPU (Intel processor only)	Intel(R) Core(TM) i7-8700 or above
Hard Drive	256GB SSD or above
Available Space	Software installation location with a minimum availiable space of 8GB Order storge location with a minimum availiable space of 20GB
Screen Resolution	1920 x 1080 or higher
I/O Ports	More than 2 type-A USB 3.0(or higher) ports
Power supply	AC input: 100-240V ~ 50/60Hz, 1.0A

Environment requirment

Work temperature: 10°C ~ 40°C





INTRAORALSCAN MINIMUM SYSTEM REQUIREMENTS

OS: Windows 10 Professional (64-bit), Windows 11

■ RAM: 16 GB

■ CPU: Intel® Core™ i7-8700

■ GPU: NVIDIA RTX 3060, not including RTX 3050

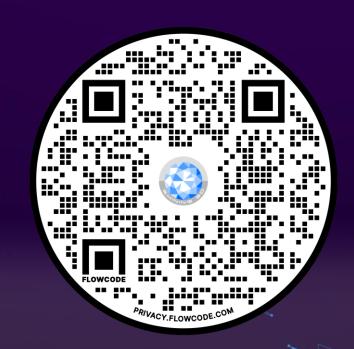
USB: ≥2 USB 3.0 port (type A)

SSD: Total ≥256 GB, EXE location ≥8 GB, DentalOrder location ≥20 GB

Resolution: ≥1920 x 1080

Power: AC input: 100-240 V, 1.0 A, 50-60 Hz

Network: Internet connection required





ACCUWARE MINIMUM SYSTEM REQUIREMENTS

System Requriments for using AccuWare V3.1.7.31

Item	Minimum Requirments	Recommended
Operating System	Windows 10, Windows 11	Windows 10, Windows 11
Memory (RAM)	8GB	16GB or above
Display card (Nvidia discrete graphics card)	NVIDIA GTX 750Ti	NVIDIA GTX 1050 Ti and above
CPU	Intel Xeon Processor E3-1230 3.30(8M Cache, 3.20 Ghz)	Intel Core i5-8500 Processor (9M Cache, up to 4.10 Ghz) or above
Power supply	AC input: 100-240V / 360W	

Environment Requriments for using AccuFab L4D, D1S printer

Item	Requirments	Recommended
Temperature	20°C - 35°C	23°C ± 2°C
Humidity	30% - 70%	50% ± 10%
Workspace	A neat, stable and level platform	





ACCUWARE MINIMUM SYSTEM REQUIREMENTS

AccuWare

OS: Windows 10 Professional (64-bit), Windows 11

RAM: 16 GB

■ CPU: Intel® Core™ i5-8500 (9M Cache, up to 4.10 GHz)

■ GPU: NVIDIA GTX 1050 Ti

SSD: C:\\ Drive after installation ≥10 GB

Power: AC input: 100-240 V, 360 W





ACCUWARE MINIMUM SYSTEM REQUIREMENTS

AccuFab L4D & D1S

■ Temperature: 23°C ± 2°C

■ Humidity: 50% ± 10%

Workspace: A neat, stable, and level platform





STEP 2: DISABLE FIREWALL & UNINSTALL ANTIVIRUS SOFTWARE

Firewall

 Disabling Windows firewalls prevents SHINING 3D's software from being blocked during the download and installation processes

Antivirus

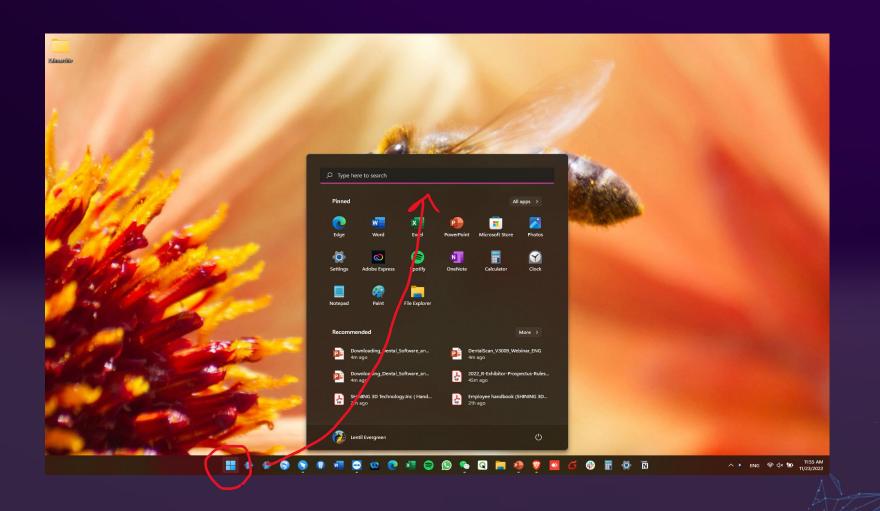
Disabling antivirus software (McAfee, Norton, Avira, etc.) prevents SHINING 3D's software from being blocked during the download and installation processes



DISABLE FIREWALL



OPEN WINDOWS START MENU



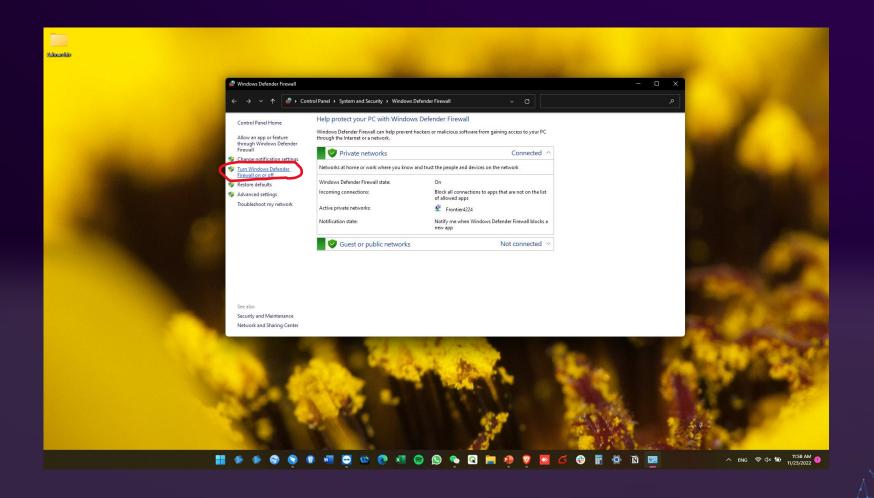


LOCATE WINDOWS FIREWALL SETTINGS



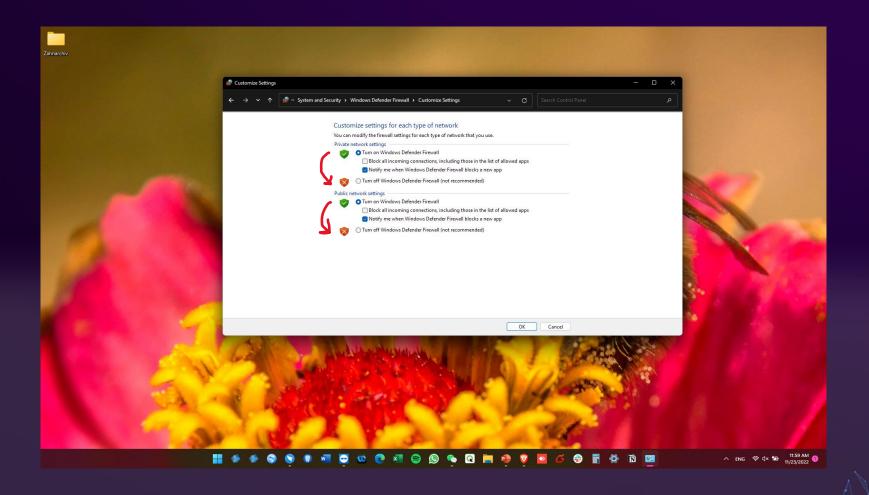


NAVIGATE TO "TURN WINDOWS DEFENDER FIREWALL ON OR OFF"



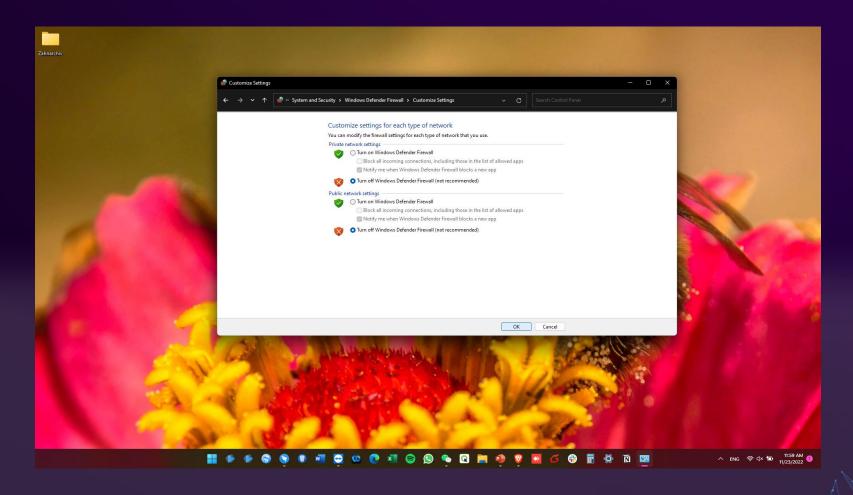


DISABLE PRIVATE & PUBLIC FIREWALLS



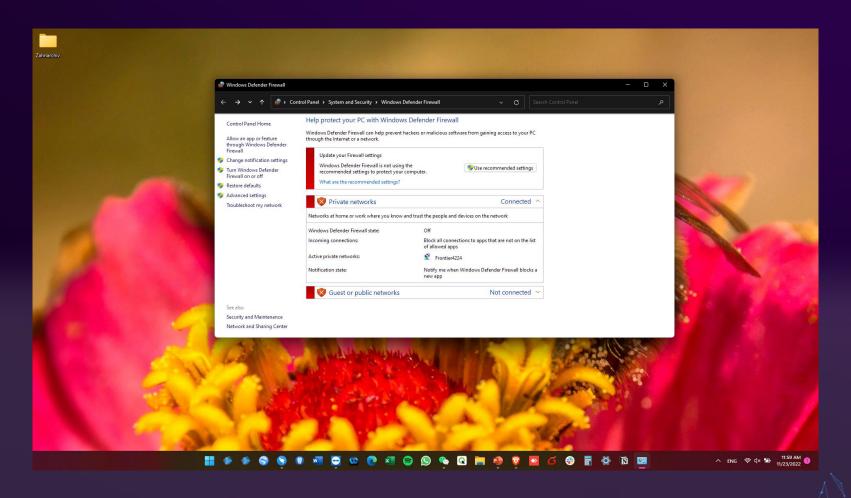


ONCE COMPLETE, THE SETTINGS SHOULD APPEAR AS FOLLOWS:





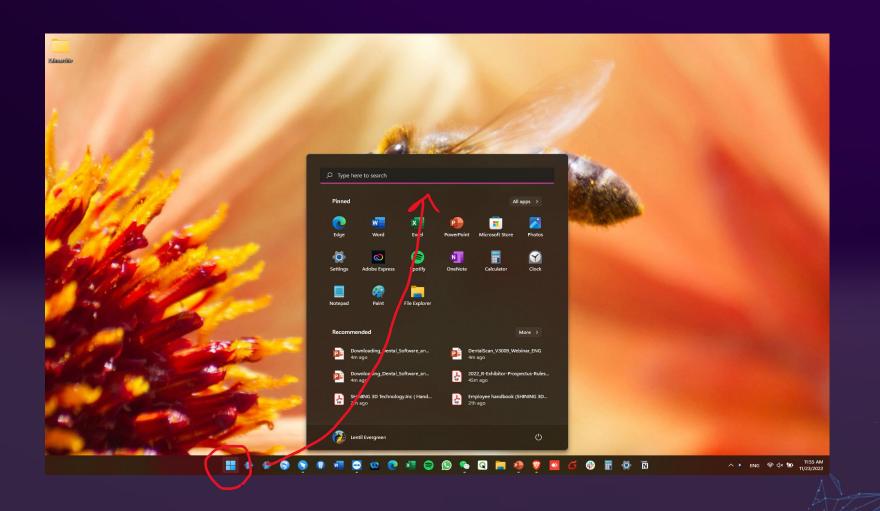
ONCE COMPLETE, THE SETTINGS SHOULD APPEAR AS FOLLOWS:



UNINSTALL ANTIVIRUS SOFTWARE

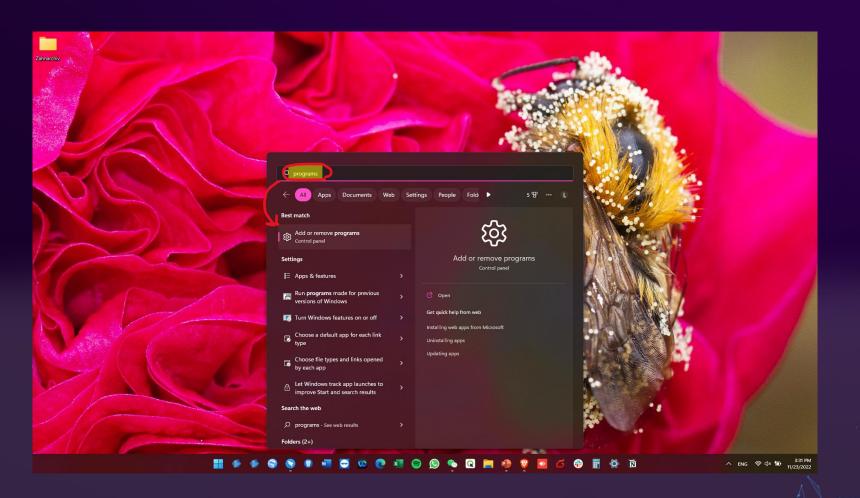


OPEN WINDOWS START MENU



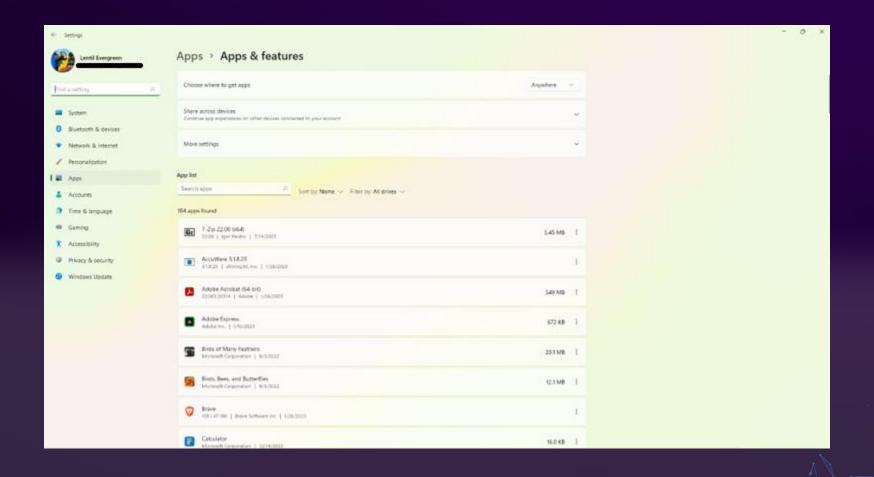


LOCATE "ADD OR REMOVE PROGRAMS"





ON THIS PAGE, IDENTIFY ANY ANTIVIRUS SOFTWARE & UNINSTALL IT





PLEASE BE SURE TO CHECK FOR ANY & ALL ANTIVIRUS BRANDS







































































AS WELL, PLEASE ENSURE THAT THE ANTIVIRUS SOFTWARE UNINSTALLS COMPLETELY







































































STEP 3: ENSURE GPU & WINDOWS OS DRIVERS ARE UP TO DATE

GPU Drivers

 Graphics cards (GPUs) need periodic updates in order to function properly, even if the GPU already meets minimum requirements

Windows OS

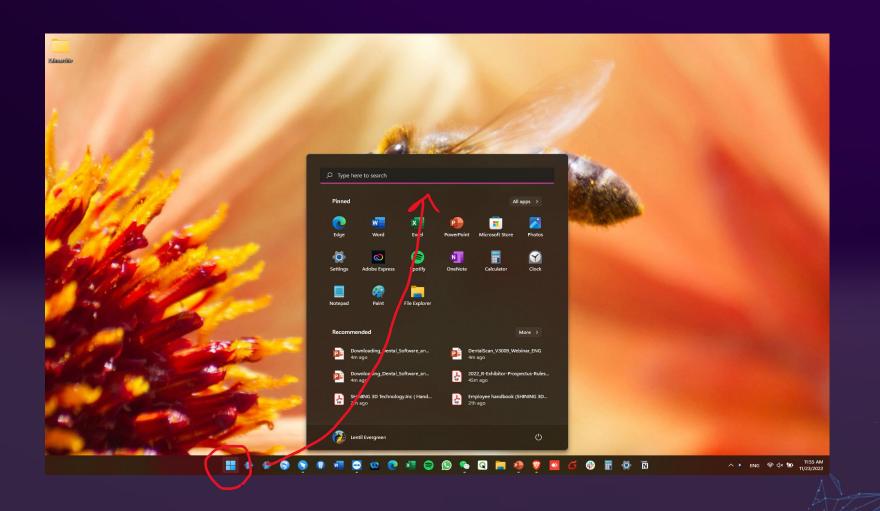
 Likewise, Windows OS can sometimes create software dysfunction if Windows updates have not been completed



CHECK & UPDATE GPU DRIVERS

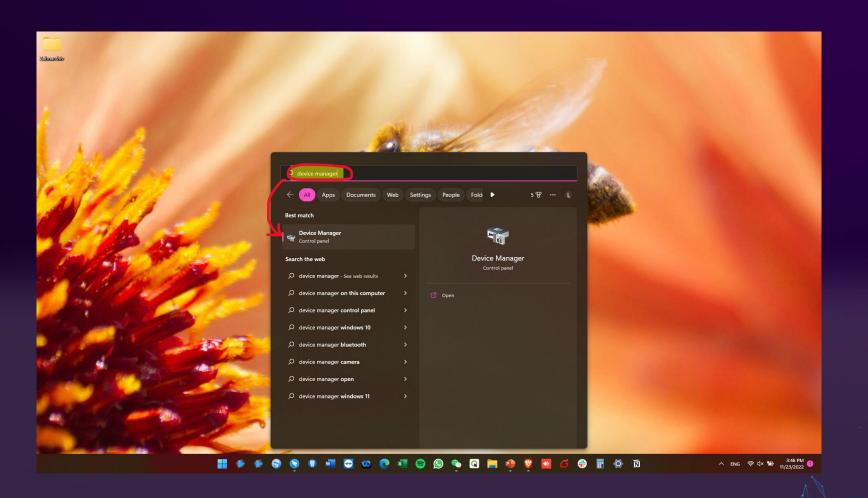


OPEN WINDOWS START MENU



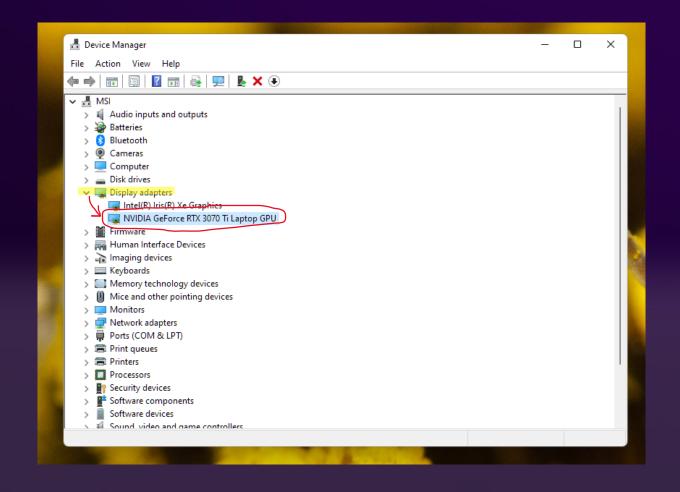


LOCATE DEVICE MANAGER



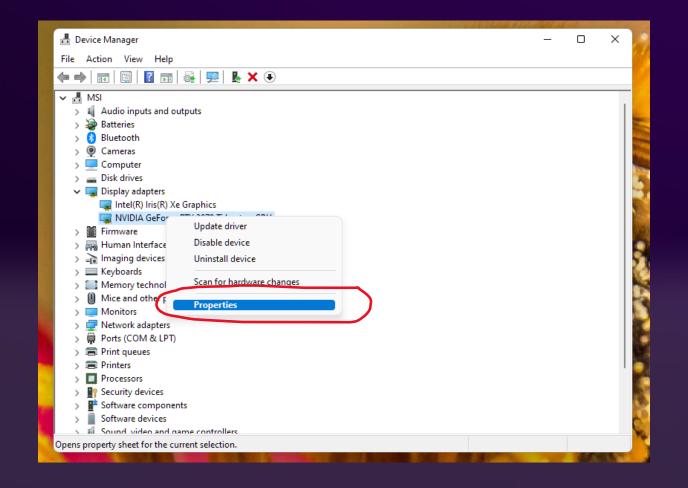


IDENTIFY NVIDIA GRAPHICS CARD UNDER "DISPLAY ADAPTERS"



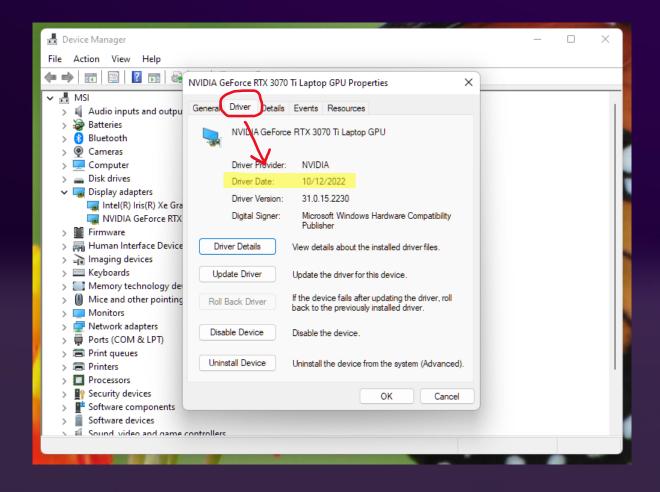


OPEN DEVICE PROPERTIES



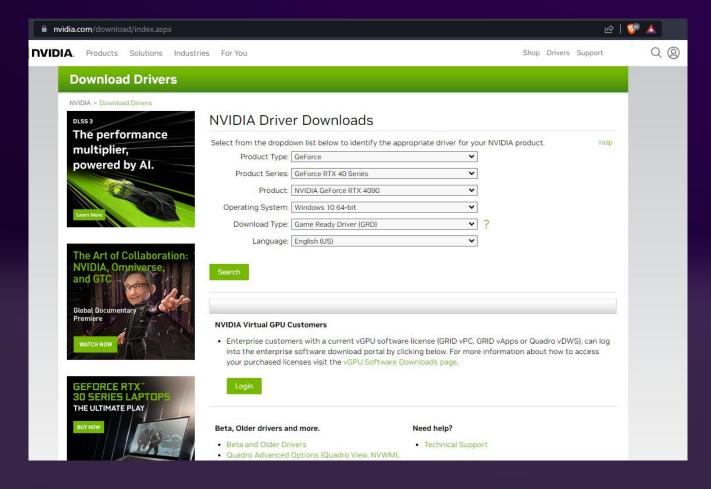


CHECK FOR DRIVER DATE IN DEVICE PROPERTIES



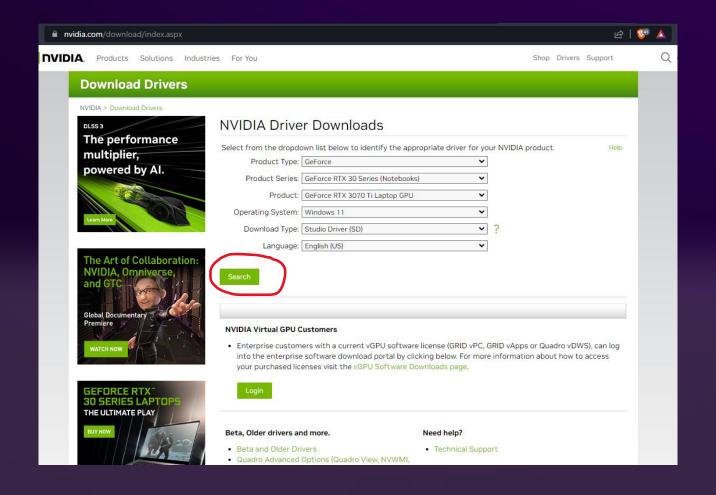


IF OUTDATED, SELECT GPU & DOWNLOAD LATEST DRIVER FROM NVIDIA'S WEBSITE



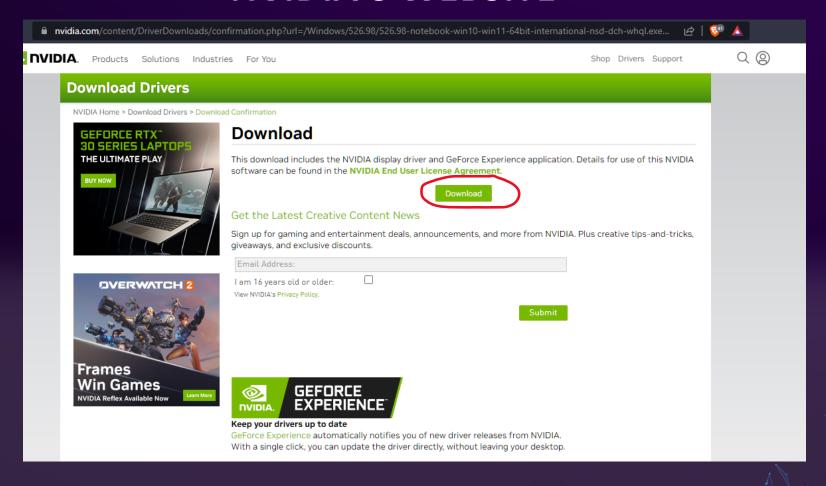


IF OUTDATED, SELECT GPU & DOWNLOAD LATEST DRIVER FROM NVIDIA'S WEBSITE



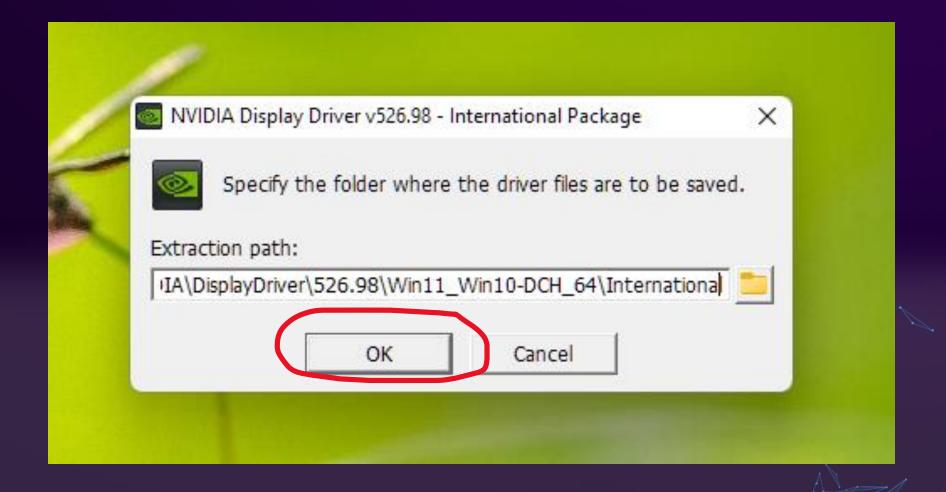


IF OUTDATED, SELECT GPU & DOWNLOAD LATEST DRIVER FROM NVIDIA'S WEBSITE



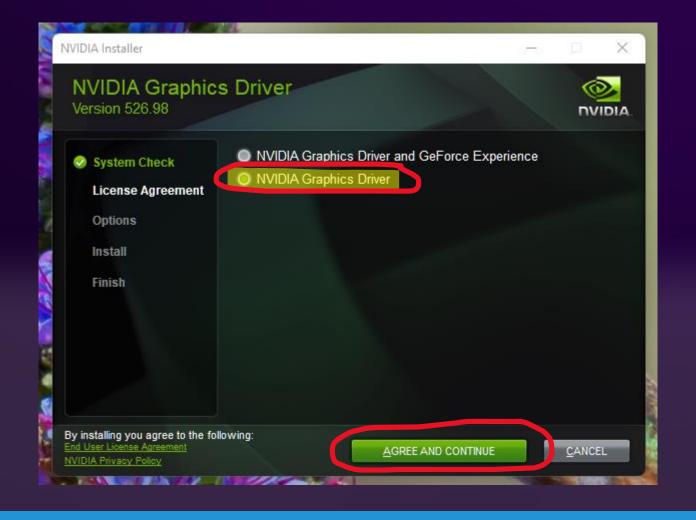


RUN DRIVER UPDATE PACKAGE





PLEASE BE SURE TO SELECT ONLY THE NVIDIA GRAPHICS DRIVER





PLEASE BE SURE TO SELECT EXPRESS





ONCE FINISHED, THE GPU DRIVER SHOULD BE UPDATED TO THE LATEST VERSION



CHECK & UPDATE WINDOWS OS

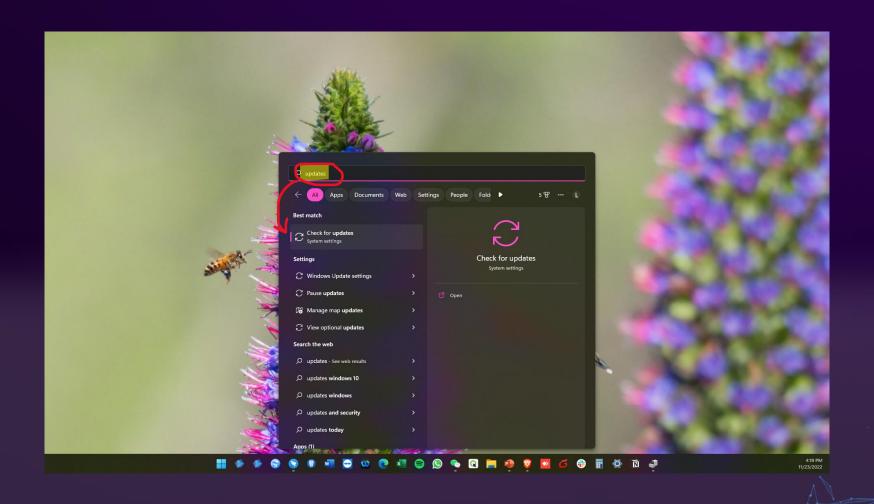


OPEN THE WINDOWS START MENU



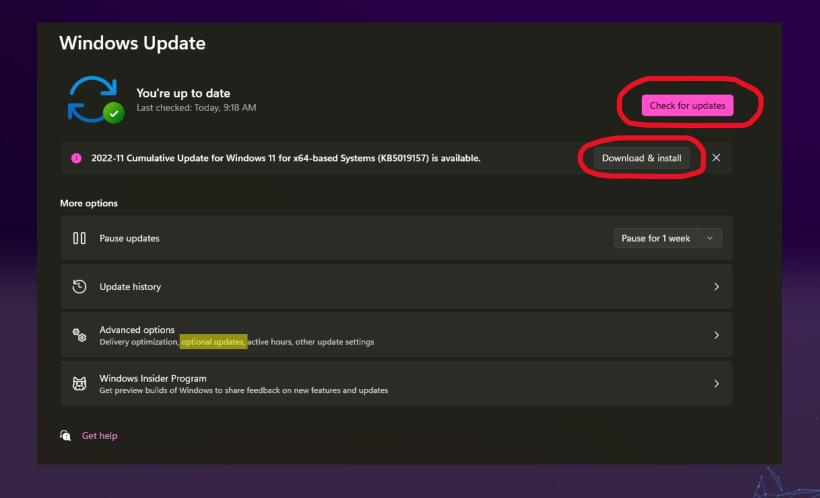


LOCATE WINDOWS UPDATES



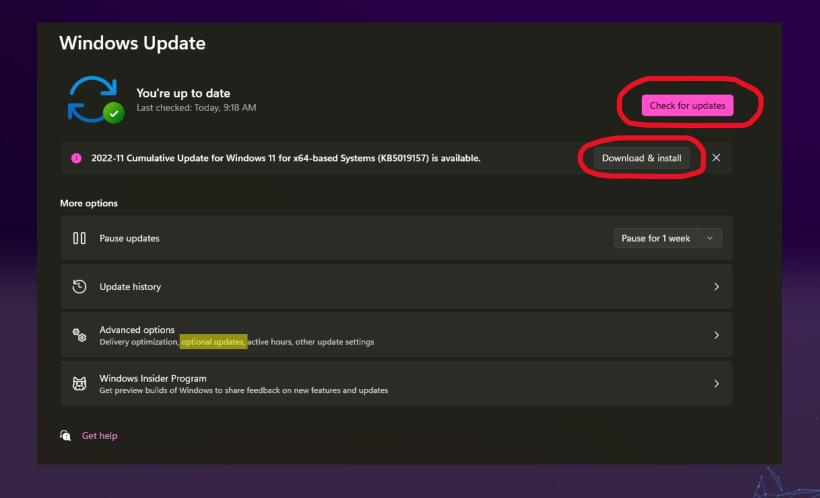


CHECK FOR WINDOWS UPDATES & INSTALL ALL



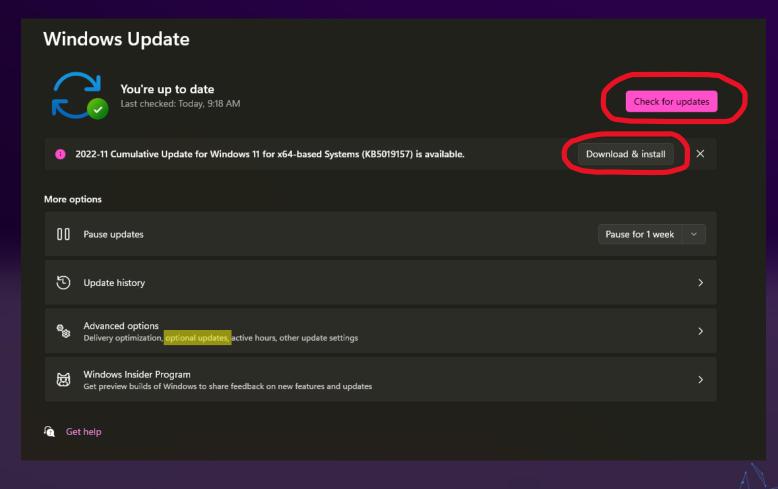


PLEASE BE SURE TO CHECK FOR OPTIONAL UPDATES





AS WELL, IF AN UPDATE REQUIRES THE COMPUTER TO RESTART, RE-CHECK FOR NEW UPDATES





STEP 4: DOWNLOAD 7ZIP & DENTAL SOFTWARE

7zip

An unpacking software that allows for the dental software to be unzipped after downloading,
 which allows for a faster download process. Please do not use WinRAR, Windows extractor, etc.

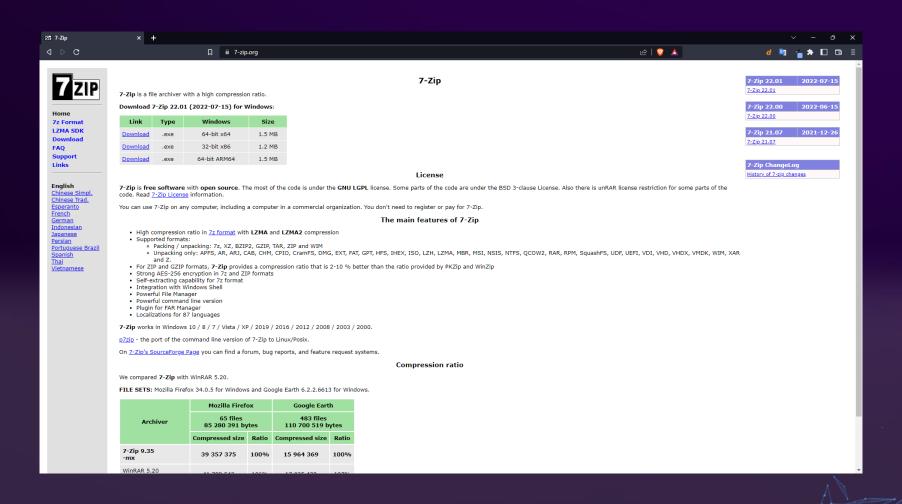
Dental Software

 The latest versions of all SHINING 3D's dental software can be found at Shining3DDental.com under the Support Center section

DOWNLOAD & INSTALL 7ZIP

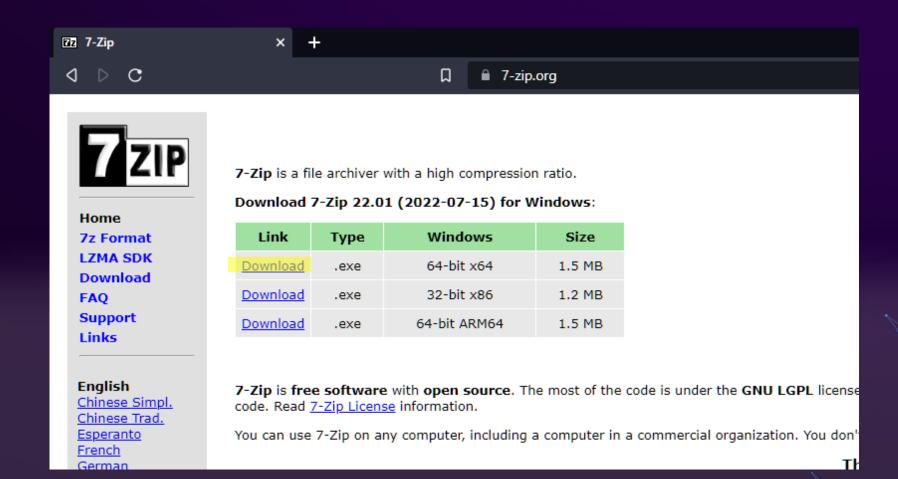


IN A BROWSER WINDOW, NAVIGATE TO 7ZIP.ORG



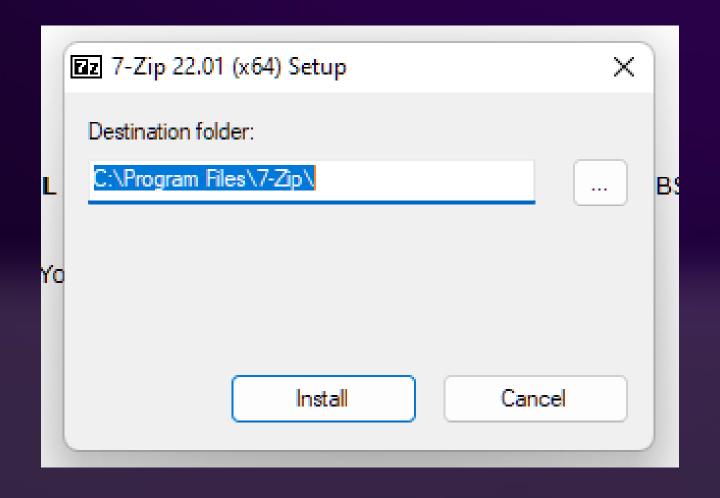


DOWNLOAD THE 64-BIT EXE





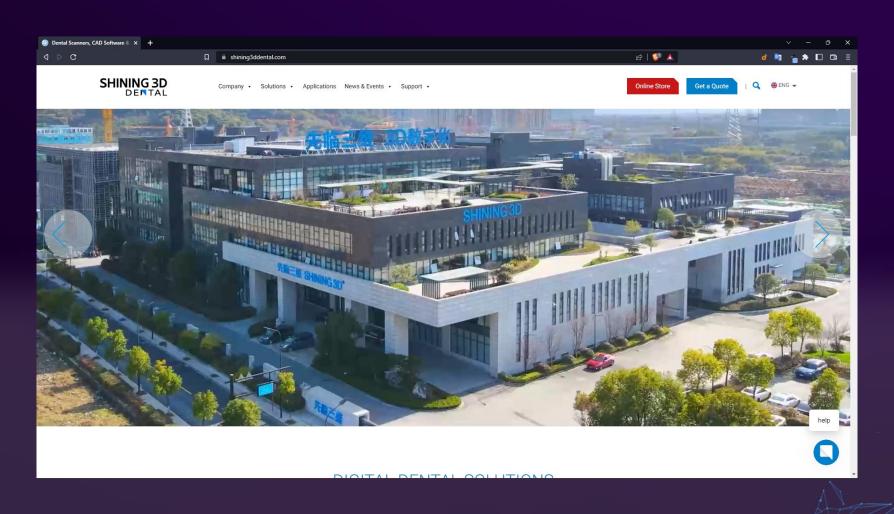
INSTALL THE 7ZIP PACKAGE



DOWNLOAD & INSTALL DENTAL SOFTWARE

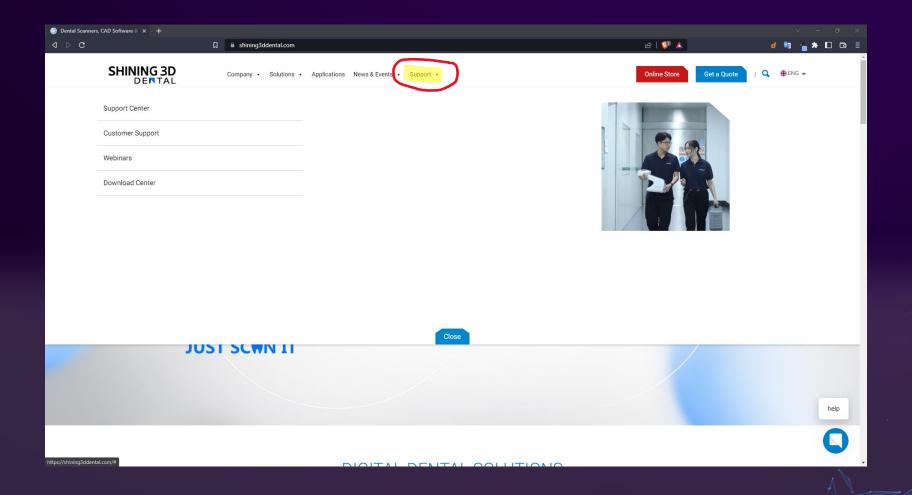


NAVIGATE TO SHINING3DDENTAL.COM



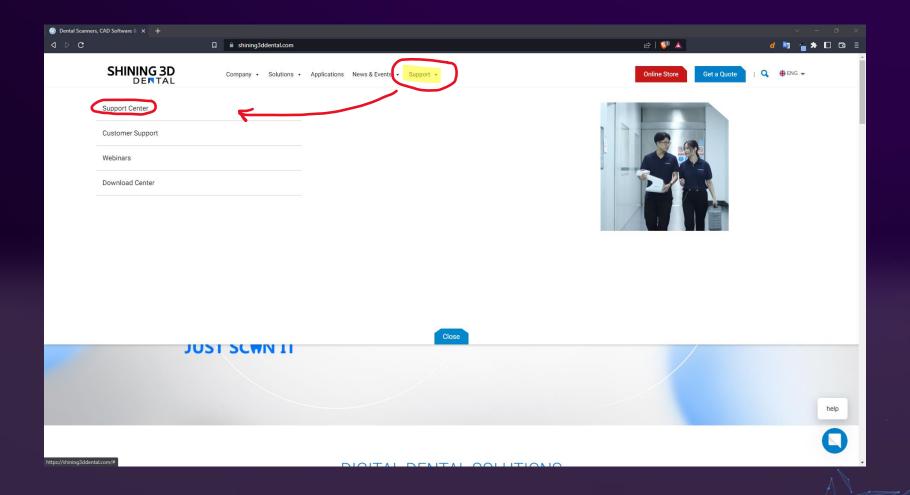


HOVER OVER THE SUPPORT TAB



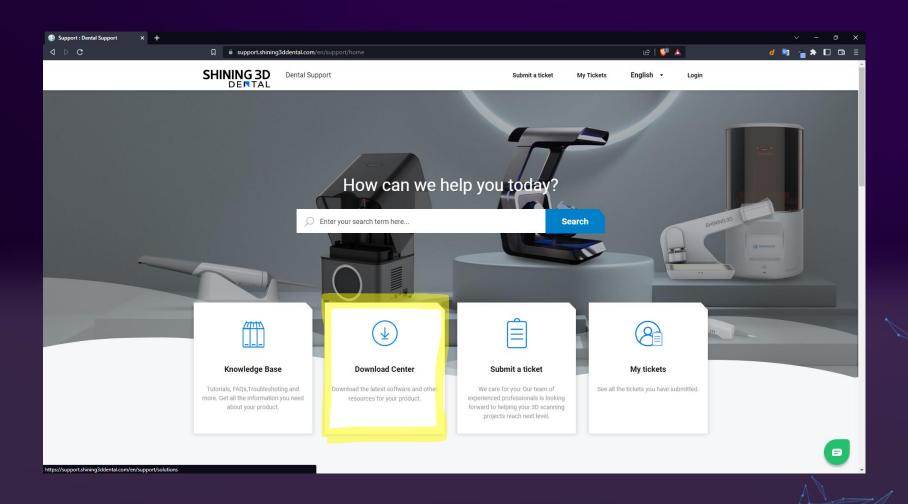


CLICK ON "SUPPORT CENTER"



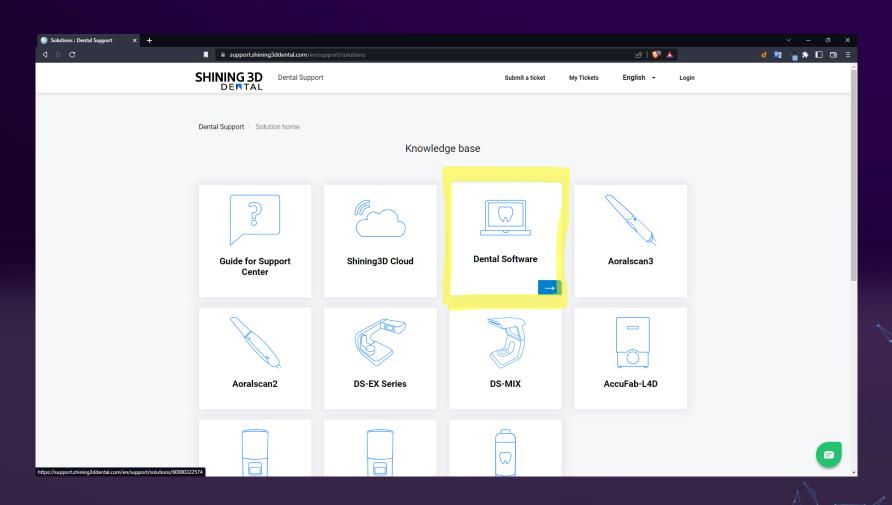


CLICK ON "DOWNLOAD CENTER"



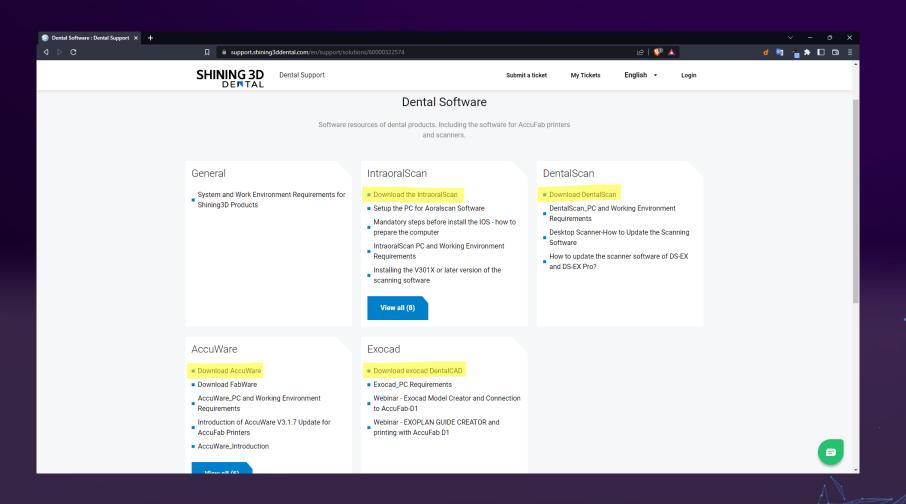


CLICK ON "DENTAL SOFTWARE"



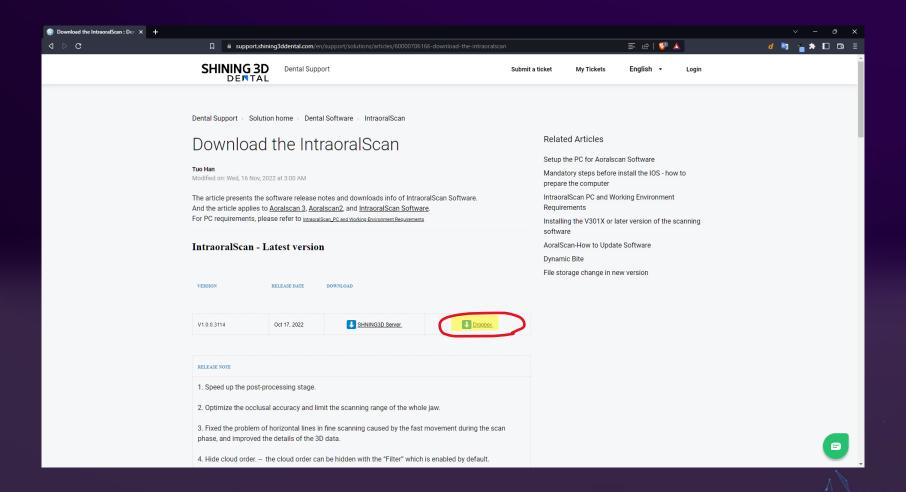


SELECT LINK FOR DESIRED SOFTWARE



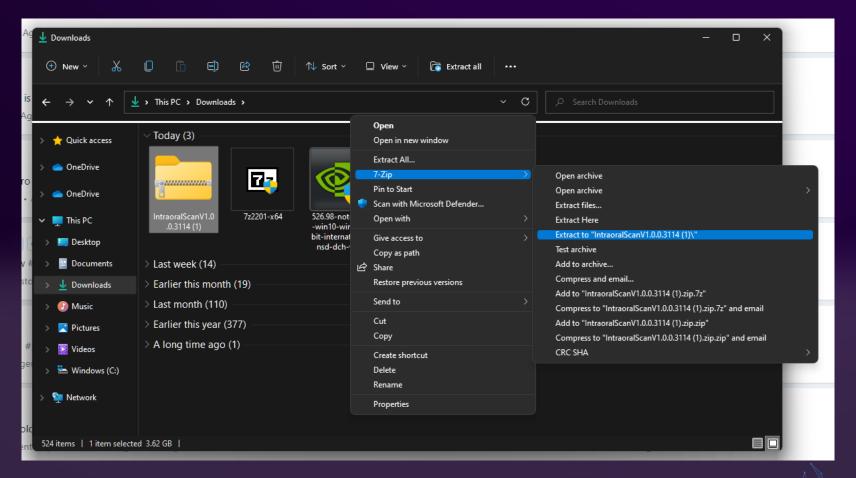


ON THE RELEASE PAGE, CLICK DOWNLOAD LINK



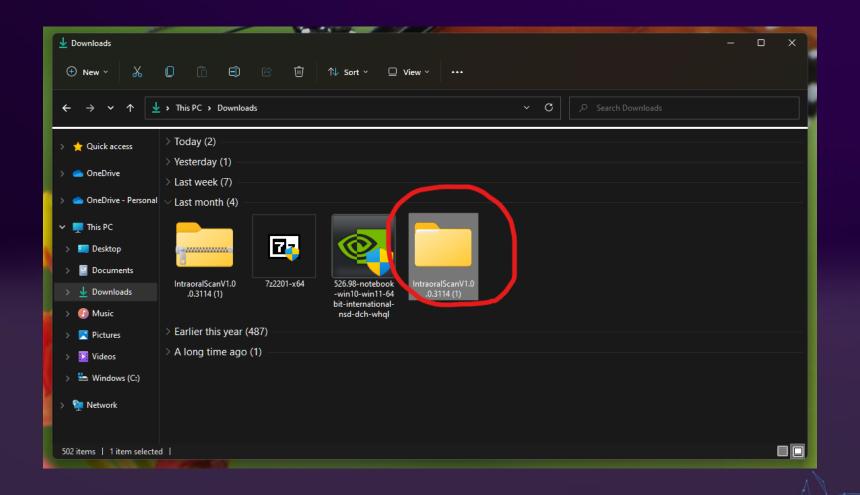


ONCE DOWNLOAD IS COMPLETE, PLEASE UNPACK FOLDER WITH 7ZIP



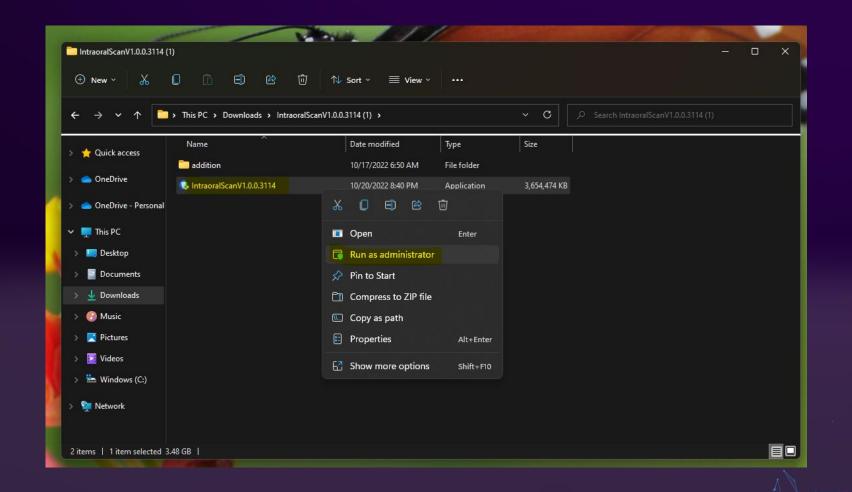


LOCATE THE UNZIPPED FOLDER & OPEN IT



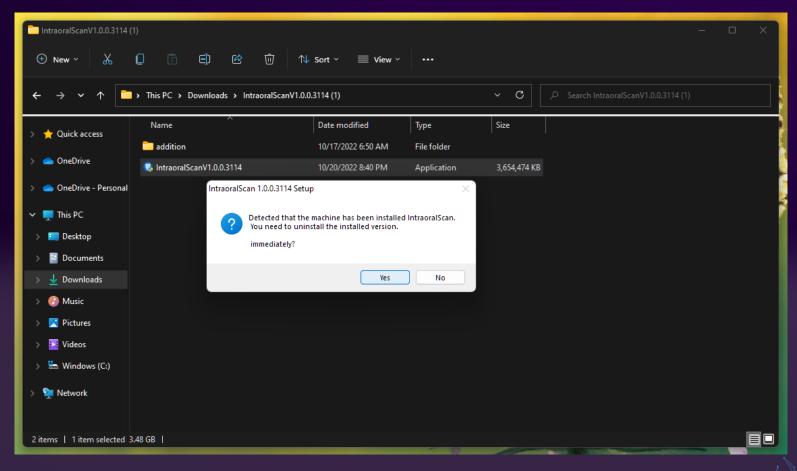


SELECT EXE FILE & RUN AS ADMINISTRATOR



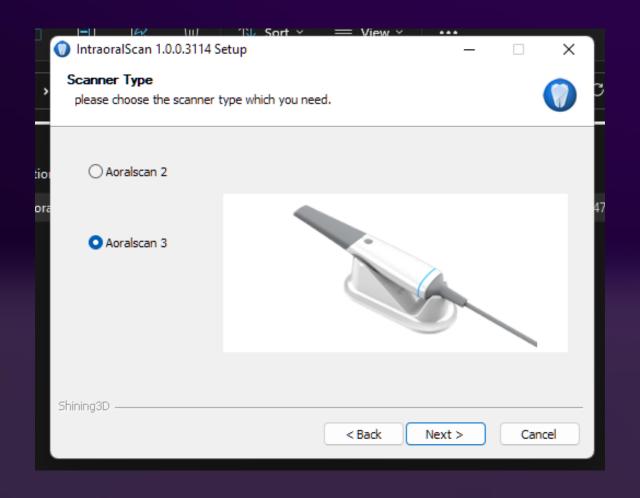


PROCEED WITH THE INSTALLATION PROCESS, INCLUDING UNINSTALLING AN OLDER COPY OF THE SOFTWARE, IF PRESENT



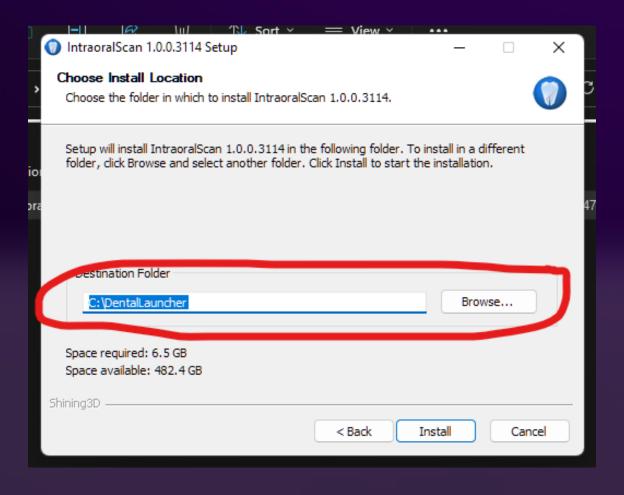


ENSURE THE CORRECT DEVICE IS SELECTED DURING INSTALLATION



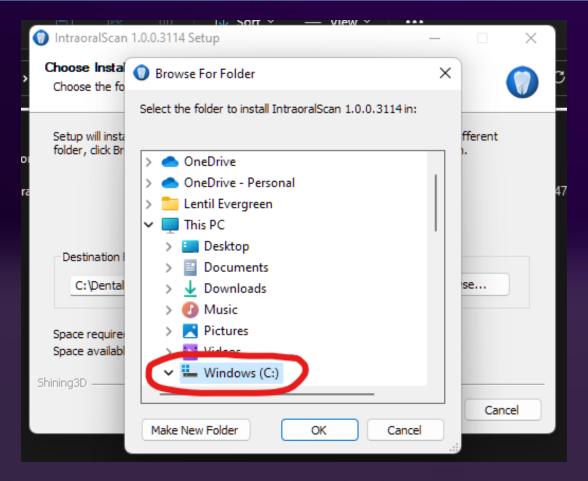


ALWAYS ENSURE THAT THE PROGRAM IS MAPPED TO THE (C:) DRIVE, NOT THE (D:) DRIVE OR ELSEWHERE



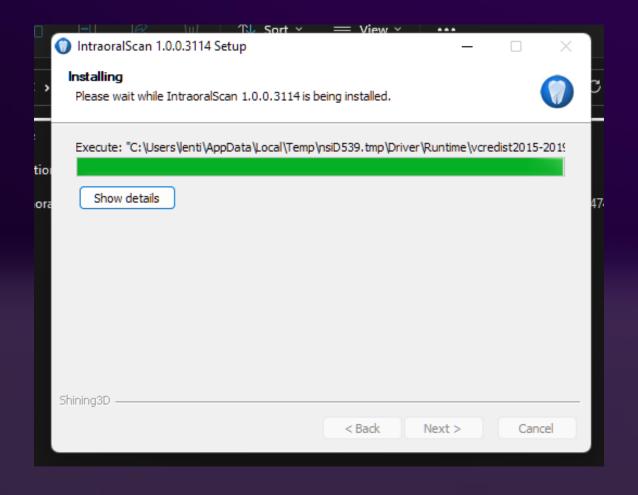


ALWAYS ENSURE THAT THE PROGRAM IS MAPPED TO THE (C:) DRIVE, NOT THE (D:) DRIVE OR ELSEWHERE



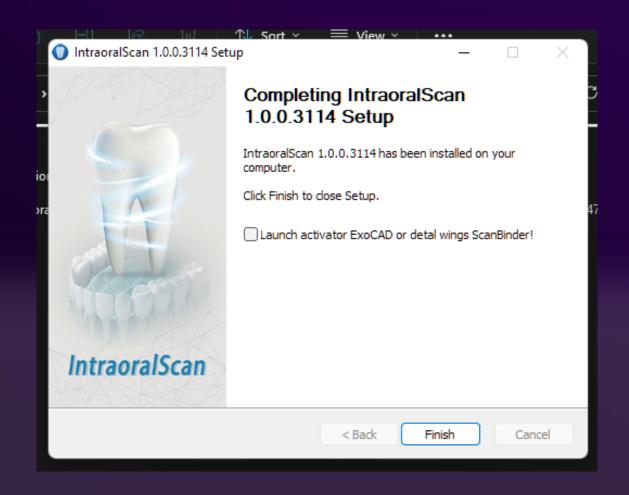


ALLOW THE INSTALLATION PROCESS TO COMPLETE



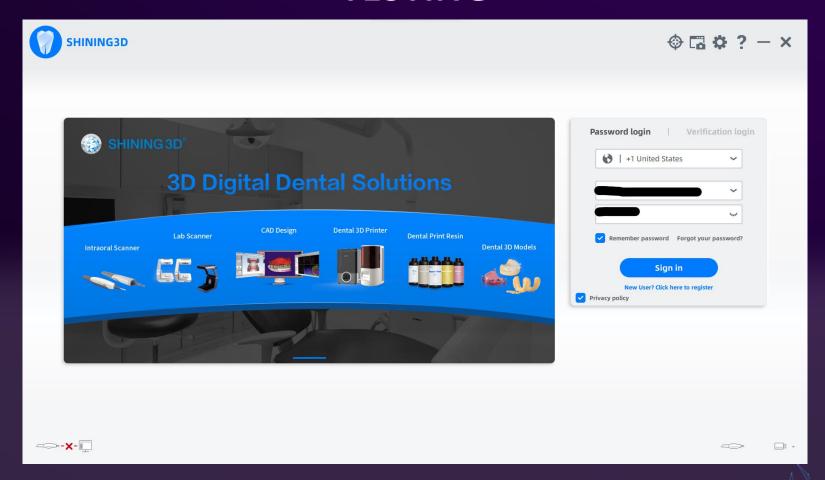


ALLOW THE INSTALLATION PROCESS TO COMPLETE





THE SOFTWARE IS NOW READY FOR DEVICE CALIBRATION & TESTING



CHECK YOUR WORK:





STEP 1

•Ensure minimum system requirements are met





STEP 2

- Disable firewalls
- •Uninstall all antivirus software





STEP 3

- Ensure GPU driver is up to date
- •Ensure Windows OS is up to date





STEP 4

- •Download 7zip
- •Download dental software





STEP 5

•Unpack & install software





STEP 6

•Test operation of software



@shining3ddental

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