




Technology End of Life Guide

As a Technology Support Services department, our goal is to provide staff and students with a secure, reliable technology environment that supports both operations and teaching and learning. To maintain this environment, it is essential that we update and replace equipment on a regular cycle. The purpose of this document is to help administrators identify which equipment should be prioritized for replacement and to support long-term planning for budgets and replacement strategies.

To simplify the process, we created this updated reference guide. Devices are categorized using clear symbols and the colours red, yellow, and green, see key below.

Please note: while we will continue to reload devices that are no longer hardware-supported, this will only apply as long as the device can run the most up-to-date operating system supported by the OEM and continues to receive security updates.

Key

	Eliminate from your school. This year, if at all possible. We will no longer accept repair tickets for any devices that are on this list (or older than the devices on the list). We will reimage the device if it is in good working order, but for security reasons, only if it can take the most up-to-date image from the manufacturer.
	Plan for replacement in the near future. In 1-2 years.
	Equipment is viable for continued use

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Windows PCs & Laptops





	If your device has windows 7 on it backup what you need and you will need to e-waste the device. here is how you can check your windows version
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	<p>Windows 10 End of Life from Microsoft is October 14, 2025</p> <p>To ensure all board-owned devices remain secure and supported:</p> <ul style="list-style-type: none"> • Where possible, we will upgrade eligible devices to Windows 11. This will be our first course of action, as it ensures the most up-to-date features, performance, and security. • For devices that cannot be upgraded to Windows 11, we now have extended support updates in place that allows us to continue receiving security updates for Windows 10 until June 2028. This ensures your device remains protected. We will need to add the new license to the device. Please create a ticket to get this done.
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	Year	Model		
	2025	Dell Pro	Slim Desktop Max desktop (4 gig Video) FCS1250 Max Desktop (8 Gig video) A1000	14 14 plus 14 plus touch 14 pro max Pro 16 Pro 16 plus
	2025	Dell Latitude 5550,5450,7450	Optiplex 7020	







	2024	Dell Latitude 5540,7450,3340,3350,3550			Must upgrade to Windows 11 before October 2025
	2022/23	Dell Latitude 7430, 5530, 3330	<ul style="list-style-type: none"> • Dell Latitude 5430 • Dell Latitude 3520 • Dell Latitude 3540 	Dell Mobile Precision 3570 and 3571 16gb	Must upgrade to Windows 11 before October 2025
	2021	Dell Latitude 7420 2 in 1 w 16gb	Dell Latitude 3310 2-in-1 w 16gb	Dell Latitude 5420 w 16gb	Must upgrade to Windows 11 before October 2025
	2020	Mobile Precision 7750	Latitude 7410		Must upgrade to Windows 11 before October 2025
	2020	Latitude 5510, 5520, 5410	Latitude 3310 touch & Non-touch		Must upgrade to Windows 11 before October 2025
 Added to replace soon list Sept 2025	2019	Mobile Precision 7740	Dell Latitude 5510		Must upgrade to Windows 11 before October 2025
 Added to replace soon list Sept 2025	2019	Dell Latitude 5510, 5500, 5410, 5400, 5300	Dell Latitude 3310 2-in-1 (sped)	Dell Latitude 7400 & 7410 2-in-1	Must upgrade to Windows 11 before October 2025
	2018	Dell Latitude 7390 2-in-1	Dell Latitude 7490, 5590, 5290		Must upgrade to Windows 11 before October 2025
	2017	Precision3520laptop	Latitude 7480, 5580, 5480, 5280, E5570	Ultrabook E7470	Not Windows 11 capable, but we can extend the license for Windows 10
	2016 and older	If it is not on the list, then it is not hardware supported			




	Year	Model		
😊	2025	Dell Pro Slim - Dell Pro Max Slim Max desktop (4 gig Video) FCS1250 Max Desktop (8 Gig video) A1000		
😊	2024	Optiplex 7010 SFF		Must upgrade to Windows 11 before October 2025

	2022	Optiplex 3090		Must upgrade to Windows 11 before October 2025
	2021	Precision 3660 Tower		Must upgrade to Windows 11 before October 2025

	2021	Optiplex 3000		Must upgrade to Windows 11 before October 2025
	2021	Precision 3650 Tower		Must upgrade to Windows 11 before October 2025

	2021	Optiplex 3080		Must upgrade to Windows 11 before October 2025
	2020	Precision 3640 Tower		Must upgrade to Windows 11 before October 2025
	2019-20	Optiplex 3070		Must upgrade to Windows 11 before October 2025


	2018	Precision 3630 Tower		Must upgrade to Windows 11 before October 2025
	2018	Optiplex 3060		Must upgrade to Windows 11 before October 2025
 Added to replace soon list Sept 2025	2017	Precision 3620 Tower		Must upgrade to Windows 11 before October 2025

 Added to replace soon list Sept 2025	2017	Optiplex 3050		Must upgrade to Windows 11 before October 2025
 Added to replace soon list Sept 2025	2017	Precision T3420 (ComTech)		Not Windows 11 capable, but we can extend the license for Windows 10

Apple Devices

Ipads

Identify your iPad model and iPadOS version

Go to Settings  > General > About. See [Get information about your iPad.](#)

To determine your iPad model from the physical details, see the Apple Support article [Identify your iPad model](#).

A quick reference for Ipads is that if it has the old style charger, then it should be e-wasted. If it is listed on Apples [Obsolete](#) and [Vintage](#) list it is no longer supported











If it has the newer style power adaptor and the home button has a silver ring around it then you are good for the 2022/2023 school year (if there is no silver ring then it is E-waste - first iPad Air Model A1474)




















- **DRAFT for IPADS until this note is gone---**

Last review for support was July 2 2025 [Latest Ipad OS](#) at the time was is 18.5

The average Apple support for their devices is 7 years from Manufactured date

Model & Chip	Year	Model number (on the back cover):	Supported	Estimated EOL
iPad Air 13-inch (M3)	2025	<ul style="list-style-type: none"> • A3268 • A3269 		TBD
iPad Air 11-inch (M3)	2025	<ul style="list-style-type: none"> • A3266 • A3267 		TBD
iPad (A16)	2025	<ul style="list-style-type: none"> • A3354 • A3355 		TBD
iPad Pro 13-inch (M4)	2024	<ul style="list-style-type: none"> • A2925 • A2926 		TBD
iPad Air 13-inch (M2)	2024	<ul style="list-style-type: none"> • A2898 • A2899 		TBD
iPad Air 11-inch (M2)	2024	<ul style="list-style-type: none"> • A2902 • A2903 		TBD
iPad Pro 12.9-inch (6th generation)	2022	<ul style="list-style-type: none"> • A2436 • A2437 • A2764 		TBD
iPad Pro 11-inch (4th generation)	2022	<ul style="list-style-type: none"> • A2759 • A2761 • A2435 		TBD

iPad Air (5th generation)	2022	<ul style="list-style-type: none"> • A2588 • A2589 • A2591 		TBD
iPad (10th generation)	2022	<ul style="list-style-type: none"> • A2696 • A2757 		TBD
iPad Pro 12.9-inch (5th generation)	2021	<ul style="list-style-type: none"> • A2378 • A2461 • A2379 		TBD
iPad Pro 11-inch (3rd generation)	2021	<ul style="list-style-type: none"> • A2377 • A2459 • A2301 		TBD
iPad (9th generation)	2021	<ul style="list-style-type: none"> • A2602 • A2604 • A2603 		TBD
iPad Pro 12.9-inch (4th generation)	2020	<ul style="list-style-type: none"> • A2229 • A2069 • A2232 		TBD
iPad Pro 11-inch (2nd generation)	2020	<ul style="list-style-type: none"> • A2228 • A2068 • A2230 		TBD
iPad Air (4th generation)	2020	<ul style="list-style-type: none"> • A2316 • A2324 • A2325 • A2072 		TBD
iPad (8th generation)	2020	<ul style="list-style-type: none"> • A2270 • A2428 • A2429 • A2430 		TBD
iPad Air (3rd generation)	2019	<ul style="list-style-type: none"> • A2152 • A2123 • A2153 		End of school year 26/27
iPad (7th generation)	2019	<ul style="list-style-type: none"> • A2197 • A2200 • A2198 		End of school year 26/27







iPad Pro 12.9-inch (3rd generation)	2018	<ul style="list-style-type: none"> • A1876 • A2014 • A1895 		End of school year 25/26
iPad Pro 11-inch (1st generation)	2018	<ul style="list-style-type: none"> • A1980 • A2013 • A1934 		End of school year 25/26
iPad (6th generation)	2018	<ul style="list-style-type: none"> • A1893 • A1954 		
iPad Pro 12.9-inch (2nd generation)	2017	<ul style="list-style-type: none"> • A1670 • A1671 		
iPad Pro (10.5-inch)	2017	<ul style="list-style-type: none"> • A1701 • A1709 		
iPad (5th generation)	2017	<ul style="list-style-type: none"> • A1822 • A1823 		

Macs





For **steps to identify the Mac** ~ [click Here](#)































Note : Mac Hardware is supported for **4 years** from the date of purchase. Please [click here to check Apple's website](#) for the date the Mac was purchased.



A quick reference for **MacBooks** is that if it has the old style charger, then it should be e wasted

MacBooks













Model & Chip	Year	Max. Supported Mac OS	Hardware Supported	Estimated macOS Support
MacBook Air, M4	2025	 Tahoe 26.*		TBD
MacBook Air, M3	2024	 Tahoe 26.*		TBD

MacBook Pro M4	2024	 Tahoe 26.*		TBD
MacBook Air M2	2023	 Tahoe 26.*		TBD
MacBook Pro M2	2023	 Tahoe 26.*		TBD
MacBook Air M2	2022	 Tahoe 26.*	 Check Here	TBD
MacBook Pro M2	2022	 Tahoe 26.*	 Check Here	TBD
MacBook Pro M1	2021	 Tahoe 26.*	 Check Here	TBD
MacBook Air M1	2020	 Tahoe 26.*	 Check Here	TBD
MacBook Pro M1	2020	 Tahoe 26.*	 Check Here	TBD
MacBook Air (Retina, T2)	2020	 Sequoia 15.* (max. macOS)		End of school year 26/27
MacBook Pro (Retina, T2)	2020	 Sequoia 15.* (max. macOS)		End of school year 26/27
MacBook Pro 13-inch	2019	 Sequoia 15.* (max. macOS)		End of school year 26/27
MacBook Air Retina, 13-inch	2019	 Sonoma 14.*		End of school year 25/26
MacBook Pro	2018	 Sonoma 14.*		End of school year 25/26
MacBook Air	2018	 Sonoma 14.*		End of school year 25/26
MacBook Pro 13-inch	2017	 Ventura 13.*		NOT supported

MacBook Air	2017 & Older	 Monterey		NOT supported
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iMac

Please note if you cannot log in to the iMac for the serial number, it is also located or under the stand of the iMac. If you cannot log in, it's easier to take a picture of the underside since the lettering is so small.





Model & Chip	Year	Max. Supported Mac OS	Hardware Supported	Estimated macOS Support
iMac, M4	2024	 Tahoe 26.*		TBD
iMac M3	2023	 Tahoe 26.*		TBD
iMac M1	2021	 Tahoe 26.*	 Check Here	TBD
iMac Retina 5K, 27-inch	2019	 Sequoia 15.* (max. macOS)		End of school year 25/26
iMac (21.5-inch)	2017	 Ventura 13.*		NOT supported
iMac	2017 & Older	 Monterey		NOT supported










Mac mini


Model & Chip	Year	Max Supported Mac OS	Hardware Supported	Estimated macOS Support
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Mac mini, M4	2024	 Tahoe 26.*		TBD
Mac mini M2	2023	 Tahoe 26.*		TBD
Mac mini M1	2020	 Tahoe 26.*	 Check Here	End of school year 26/27

Chromebooks

	<p>Dell Model - 3120 Chromebook</p> <p>Software support from Google until June 2033</p>	 
	<p>Dell Model - 3110 Chromebook</p> <p>Software support from Google until June 2031</p>	
	<p>Dell Model - 3100 Chromebook</p> <p>Software support from Google until June 2029</p>	



		
	Dell Model - Chromebook 13 (3380) Expires June 2023 - 23/24 Final year no more repairs - Device will be locked out Aug 2024	
	Dell Model - Chromebook 11 2 in one 3189 (USB C Charging) Expires June 2022 - 23/24 Final year no more repairs - Device will be locked out Aug 2024	
	Dell Model - Chromebook 11 3180 (rounded edge with rubber strip) Expired June 2022 - 23/24 Final year no more repairs - Device will be locked out Aug 2024	
	Dell Model - P22T - Chromebook 11 3120 (black rubber edge) Expired September 2021	







	<p>Dell Model - CB1C13 Chromebook 11 (Dark Grey) Expired June 2019</p>	
	<p>Samsung Model - XE500C21 (Black Samsung) Expired June 2019</p>	
	<p>Acer Chromebook 13 (CB5-311-C810)</p>	
	<p>Toshiba Chromebook 2</p>	
	<p>Samsung Model - XE303 (Silver Samsung) Expired Jul 2018</p>	

Projectors

[How to clean or replace the filter](#)

NEW [Projector Replacement Guide](#)

Maxell / Hitachi Projectors Anything starting with "C" is Hitachi, "M" is Maxell		For some projectors, we can re-use the mounts with the new Epson 760W.
	(2020) MP-JW3501 - laser (2020) MP-JW4001 - laser (2020) MP-AW4001 - laser	

	(2019) MP-TW4011 - Laser		
	(2019) MC-EX3551		
 Added to replace soon list November 2024	(2019) MC-AW3506 (2019) MC-AX3506 Filter:UX37191 Lamp: DT01411		

 <p>Added to replace soon list November 2024</p>	<p>(2018) Hitachi LP-AW3001 Filter:UX37191</p>		
 <p>Added to the replace soon list September 2022</p>	<p>(2014) - CPAW2503 Lamp: DT01511 Filter: UX37191</p> <p>(2014) CPAX2503 Lamp: DT01511 Filter: UX37191</p> <p>(2015) CPAX2505 Lamp: DT01511 Filter: UX37191</p> <p>(2015) CPAW2505 Lamp:DT01411 Filter:UX37191</p> <p>(2016) CP-AW3005 Lamp:DT01411 Filter:UX37191</p>		<p>If the mount on top of the projector is Silver, long rectangle with 6 holes we can re-use that mount to save money on installation (also, a different order number without the mount needs to be used)</p>  <p>Anything else we cannot swap and mount must be replaced</p>
	<p style="text-align: center;">If it is not on the list, it is not supported; below are some of the old models we removed</p> <p>NSEC VT695, NP1250, M300xs.</p> <p>SHARP XR10XL, XR40X, PDG2500x, PDG2710x, PDF211x, PDF212x</p> <p>EIKI LCXB23, EIP200, G47b5821, HJ146362</p> <p>Epson Powerlite 97, Powerlite 99, 420,</p>		

Hitachi
CP-X2010, CP-X3010, CP-X2510, CP-X250wn, CP-A220n, CP-A221n, CP-A222wn, CP-X2514wn, CP-X3014wn, CP-AW251n,
CP-AW252wn, CP-X2515wn, CP-X2530wn, CP-X2511, CP-X3014wn, CP-X2541wn, CP-X2542wn.

EPSON Projectors



(2024/2025) Powerlite 760UST













(2021) Powerlite 725W



(2021) Powerlite L200W
(2021) Powerlite L200X
(2023) Powerlite L210W






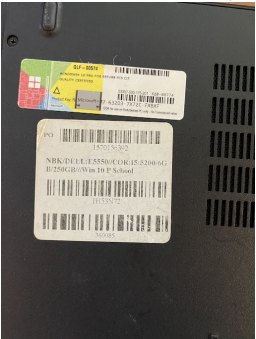

	<p>(2021) Powerlight EB-725W (2021) Powerlite EB-725WI (2021) Powerlight EB-800F (2023) Powerlite EB-760w</p>		
	<p>(2019) Powerlite 935w - Lamp: V13H010L80 - Filter: V13H134A40</p>		
	<p>Epson 455WI - Full replacement (mount and projector) Epson 475WI - re-use mount</p>		
	<p>Epson PowerLite 420 - Full replacement (mount and projector)</p>		

	<p>(2018) Epson Powerlight 570 -Lamp: V13H010L79 -re-use mount</p> <p>(2018) Epson Powerlight 575 -Lamp: V13H010L79</p> <p>(2018) Epson Powerlight 575wi -Lamp: V13H010L79 -re-use mount</p> <p>(2018) Epson brightlink 595wi -Lamp: V13H010L80 -Filter: V13H134A40</p>		
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Refurbished machines





Hardware warranty all dependant on what you purchased with the refurbisher company

Year Offered	Model		Support options
2016 	hp 8200 (cnb)		These will not upgrade to windows 11 so must be removed from the network before October 2025

<p>2018</p> 	<p>Dell Latitude E5540 w 6gb / win10 pro (CNB with a white sticker at the bottom)</p> 		<p>These will not upgrade to windows 11 so must be removed from the network before October 2025</p>
<p>2019</p> 	<p>Dell Latitude E5550 w 6gb / win10 pro (CNB with a white sticker at the bottom)</p> 		<p>These will not upgrade to windows 11 so must be removed from the network before October 2025</p>

2020 	Dell Latitude E6440 w 8gb / win10 pro		These will not upgrade to windows 11 so must be removed from the network before October 2025
2020 	Dell Latitude E7440 w i5/ 8gb / win10 pro (silver top)		These will not upgrade to windows 11 so must be removed from the network before October 2025
2020 	Dell Latitude E7450 w i7/ 8gb / win10 pro (with or without finger print reader)		These will not upgrade to windows 11 so must be removed from the network before October 2025

<p>2020</p> 	<p>Dell Latitude E7270 w i5/ 8gb / win10 pro</p>		<p>These will not upgrade to windows 11 so must be removed from the network before October 2025</p>
<p>2020</p> 	<p>Lenovo Thinkpad T440 w i5/ 8gb / win10 pro</p>		<p>These will not upgrade to windows 11 so must be removed from the network before October 2025</p>

<p>2020</p> 	<p>Lenovo Thinkpad T450 w i5/ 8gb / win10 pro</p>		<p>These will not upgrade to windows 11 so must be removed from the network before October 2025</p>
<p>2020/2021</p> 	<p>Latitude E5570</p>		<p>These will not upgrade to windows 11 so must be removed from the network before October 2025</p>

	Lenovo M90/M91		These will not upgrade to windows 11 so must be removed from the network before October 2025
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Printers

All Lexmark printer repairs - Contact Printer Plus Peter Gonzalez RA Image info@raimage.ca 416-871-7806
All Kyocera printer repairs -

contact 4 Office contact info is on the label of the
printer or use 1-800-463-3423 or
www.4office.com/support