

	TABLETS		Student Device	Laptops				DESKTOPS
	APPLE IPAD	APPLE IPAD MINI	DELL LATITUDE 3190 (2-N-1)	APPLE MACBOOK AIR-13 Inch	DELL Latitude 3310 (2-N-1)	DELL Latitude 5310 (2-N-1)	Dell Latitude 5510 Clamshell	DELL 3070 MICRO
Price	\$299 base	\$379 base	\$450 base	\$849.00	\$756 base	\$889 base	\$775 base	\$560 base
<b>FUNCTIONALITY</b>								
Apps	√	√	√	√	√	√	√	√
Boot time - Instant	√	√	√	√	√	√	√	√
Display and edit documents	√	√	√	√	√	√	√	√
Email/Calendar	√	√	√	√	√	√	√	√
eSchool Admin access	√	√	√	√	√	√	√	√
eSchool TAC access	√	√	√	√	√	√	√	√
District Image/Software Pushes	Through Casper	Through Casper	√	√	√	√	√	√
Multimedia	√	√	√	√	√	√	√	√
Multiple User Accounts	no	no	√	√	√	√	√	√
Multitasking (several windows open simultaneously)	√	√	√	√	√	√	√	√
Network drive access	√	√	√	√	√	√	√	√
Online State Testing	Test Dependent	Test Dependent	Test Dependent	Test Dependent	√	√	√	√
Photos – take/edit/display	√	√	√	√	√	√	√	√
Printing	limited	limited	√	√	√	√	√	√
Remote Desktop	no	no	√	no	√	√	√	√
Schology	√	√	√	√	√	√	√	√
Skype/Video conferencing	√	√	√	√	√	√	√	√
SMART Board software	App available	App available	√	yes/no	√	√	√	√
Statistical or heavy computation	limited	limited	√	√	√	√	√	√
Touch Screen/Tactile	√	√	Yes	no	Yes	Yes	no	no
Upload photos or videos from	√ (adapter)	√ (adapter)	√	√	√	√	√	√
Web browse	√	√	√	√	√	√	√	√
WiFi	√	√	√	√	√	√	√	√
<b>FEATURES</b>								
Camera	√	√	√	√	√	√	√	no
CD Rom/DVD - Internal	no	no	no	no	no	no	no	no
Flash	no	no	no	no	no	no	no	no
HDMI port	no (adapter req)	no (adapter req)	√	no (adapter req)	√	√	√	√ (micro)
Storage Expansion	no	no	√	no	√	√	√	√
USB	no	no	√	√	√	√	√	√
VGA	no	no	no (adapter req)	no (adapter req)	no (adapter req)	no (adapter req)	no (adapter req)	√
<b>SPECIFICATIONS</b>								
Battery	up to 10 hrs	up to 10 hrs	3 cell	up to 11 hrs	3 cell 42WHR Battery	3 cell	3 cell 51Whr	n/a
Battery - User replaceable	no	no	no	no	no	no	√	n/a
Bluetooth	√	√	√	√	√	√	√	yes
Camera (front)	1.2 megapixel photos f/2.2 aperture, Retina flash, backside illumination, live photos, 720p HD video recording, HDR for photos and videos, body and face detection, burst mode,	7-megapixel photos, f/2.2 aperture, 1080p HD video recording at 30 fps, retina flash, wide color capture for photos and live photos, auto HDR for photos and videos, backside illumination,	WVA Camera & Microphone	720p HD	Webcam	Webcam	Webcam	no
Camera (rear)	aperture, five-element lens, Hybrid IR Filter, backside illumination, live photos, autofocus, panorama up to 43 megapixels, HDR for photos, burst mode, timer mode, auto	aperture, five-element lens, Hybrid IR Filter, backside illumination, live photos, autofocus, panorama up to 43 megapixels, HDR for photos, burst mode, timer mode, auto	WVA Camera & Microphone	no	Optional World Facing Camera	Optional World Facing Camera	Optional World Facing Camera	no
Display	10.2 Retina Display LED Backlit Multi-Touch display, 2160 by 1620 pixel resolution at 264 pixels per inch	7.9-in Retina Display LED-backlit Multi-Touch display, 2048 by 1536 resolution at 326 pixels per inch	11.6" HD 1366 x 768 Touch with Corning Gorilla Glass NBT	13.3 LED-backlit display w/IPS technology	13.3" FHD WVA	13.3" FHD	15.6" HD	Monitor not included
Display Resolution	2048 x 1536	2048 x 1536	1366 x 768	2560 x 1600 native	1920 x 1080	1920 x 1080	1366 x 768	n/a
Operating System	iOS	iOS	Windows 10	macOS	Windows 10	Windows 10	Windows 10	Windows 10
Processor	A9 3rd Generation	A12 Bionic w/64bit architecture and Apple M12 motion co.	Intel Quad Core - N5030	1.1GHz quad-core Intel Core i5	8th Generation Intel Core i5-8365U	10th Gen. Intel Core i5 10210U	10th Gen. Intel Core i5 10210U	Intel i5-9500T
RAM	2 GB RAM	3 GB RAM	8GB	8GB	8GB	8GB	8GB	8GB
Storage (optional upgrades)	32GB	64GB	128GB SSD	256GB	256GB SSD	256GB SSD HD	256GB SSD HD	256GB SSD HD
WiFi	802.11a/b/g/n	802.11a/b/g/n	802.11a/b/g/n/ac	802.11ac (a/b/g/n comp)	Intel Dual Band Wireless AC 9560	Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax	Intel Wireless	Intel Wireless
H x W x D (inches)	9.8 x 6.8 x .29	8.0 x 5.3 x 0.24	.84" x 11.96" x 8.18"	.63" x 11.97" x 8.36"	.78" x 12.63" x 8.89"	.69" x 12.04" x 8.17"	.88" x 14.14" x 9.30"	7.2 x 1.4 x 7.1
Weight	1.07lbs	0.66 lbs	3.19 lbs	2.8 lbs	3.42 lbs	2.92 lbs	4.01 lbs	2.6 lbs
Warranty	1 yr	1 yr	1 yr ltd	1 yr ltd	1 yr ltd	1 yr ltd	1 yr ltd	3 yr ltd parts/labor
Optional Accidental Damage at additional cost	Extra Cost	Extra Cost	Extra Cost	Extra Cost	Extra Cost	Extra Cost	Extra Cost	Extra Cost
Accessories Included	no	no	no	no	no	no	no	Keyboard & Mouse
CPS Tech (certified) repairable	no-send off	no-send off	√	no-send off	√	√	√	√