Kuuube's Tablet Buying Guide

All tablets on their respective lists are listed in order of best to worst raw performance. In cases of considerable tradeoffs in specs, the tablet with a higher Price/Performance Ranking will be placed higher. For tablets with a range of Targeted Prices, the average of that range is used for the Price/Performance Ranking.

Each category's Price/Performance rankings are separate. Tablets with the same Price/Performance in different categories are not equal. Refer to the Performance Ranking and other specs when comparing between categories.

Check the Targeted Price of tablets before buying. Secondhand options and some brand new options may be wildly more or less expensive than the Targeted Price. These differences can cause the price to performance ratings to change dramatically.

Check tablet sizing before you buy. Most players will be best with small size. Price to performance assumes you will use an area larger than smaller tablets. Do not buy a medium or large tablet if you do not need that area size.

If you wrap your pen, apply grip tape covering the pen's button rocker/cover, or make similar modifications, you must remove the button rocker/cover first. Issues that could occur from improper

modifications are not noted in this guide.										
Brand New Low Budget Options										
Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing		Surface Feel	Additional Relevant Product Information
	\$620	Highly Recommended		25-40 USD	8		Minimal		Low Friction	Input dropping when pressing pen side buttons and firmware version can be upgraded or downgraded.
	G640 Rev A	Not Recommended		40 USD	8		Minimal	Low	Low Friction	Angle snapping issues, may be unreliable to buy (even when ordering a flev A, you may receive a flev B), and input dropping when pressing pen side buttons.
	9640 VO1060	Usually Not Recommended		20-35 USD 35-50 USD	c		More than minimal	Low	Low Friction	May be unreliable to buy, input dropping when pressing pen side buttons, and non-detachable cable.
	VO1060 S640 V2	Usually Not Recommended Not Recommended		35-50 USD 20-35 USD	c c		More than minimal More than minimal	Medium	Low Friction Low Friction	Input dispoping when pressing pan side buttons and report rate may drop to 40b when moving slowly. Input dispoping when pressing pan side buttons and report rate may drop to 40b when moving slowly. Input dispoping when pressing pan side buttons, non-distribution slobel, and enter rate may drop on 40b when moving slowly.
	5640 V2 H420X	Not Recommended		25 USD	c		Secent		Low Friction	imput dropping when pressing pain size outcom, non-extraction cases, who report rake may once to -unit when moving sower. Imput dropping when pressing pan side buttors:
	G430 or G4305	Not Recommended		30 USD	c			Medium	Low Friction	Angle snapping issues, input dropping when pressing pen side buttons and non-detachable cable.
	Deco Fun XS	Not Recommended		25-30 USD	c				Low Friction	input elitching and dropping when pressing pen side buttons, strong anti-chatter (lessened when dragging), and surface prone to loud squeaking when dragging on it.
	\$630	Highly Not Recommended		30-35 USD	c	XS I	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
	\$830	Highly Not Recommended		35-40 USD	c		Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
	P1-640	Highly Not Recommended		25-30 USD	D	\$ 1	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
	G640S G640 Rev B	Highly Not Recommended Highly Not Recommended		50 USD 40 USD	D		Bad Bad	Low	Low Friction Low Friction	Angle snapping issues and input dropping when pressing pen side buttons.
	GB40 Nev B HS64			40 USD 30-40 USD	D		Sad Sad		Low Friction	Input dropping when pressing pan side buttons. Input dropping when pressing pan side buttons. Input dropping when pressing pan side buttons.
	H364 420 or H420	Highly Not Recommended Extremely Highly Not Recommended		30-40 USD 20-35 USD	6	XS I	sad Bad	Low Medium	Low Friction	Input dropping winken presising pen sade buttons. Battery pen, and input dropping when pressing pen side buttons.
	H640P	Extremely Highly Not Recommended		30-40 USD			Very Bad	Low	Low Friction	united person, most report undergraphy memory personal and accounts. (Impact disposping when pressing personal and accounts.)
	H430P	Extremely Highly Not Recommended	0/10	30-40 USD	F	5 1	/ery Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
ienx	X1-640	Extremely Highly Not Recommended	0/10	25-30 USD	F	5 1	/ery Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Secondhand Low Budget Options										
Brand	Model Identifier	Recommendation	Price/Performance Ranking		Performance Ranking			Hover Distance	Surface Feel	Additional Relevant Product Information
	CTL-471	Highly Recommended		35-45 USD	A		None		Low Friction	
	CTL/H-480	Recommended		35-45 USD	A		Vone	High	Mid Friction	May have minor EMR noise issues (this causes your cursor to shake more).
	CTL/H-470 CTH-461	Highly Recommended Highly Recommended		20-30 USD 20-30 USD	A		None None	Medium Medium	High Friction Low Friction	Non-detachable cable.
	CTH-461 CTL/H-460			20-30 USD 20-30 USD			None None	Medium	Low Friction High Friction	Non-deschable cable. Non-deschable cable.
	CTL/H-460 CTH-661	Recommended Highly Recommended		20-30 USD 20-30 USD			None None	Medium	High Friction Low Friction	Non-deschaire cabe. Non-deschaire cabe.
	CTH-861 CTL/H-490			20-30 USD 20-30 USD	Ĉ		None Bad	Medium	High Friction	Non-detachate cable. Hardware snoothing is disabled when pen pressure is detected (performance ranking 8 while dragging), and glitchy hover/drag transition.
Brand New Mid Budget Options										
Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking			Hover Distance	Surface Feel	Additional Relevant Product Information
	CTL-472 CTL-672	Highly Recommended		50-60 USD 70-90 USD	A		None None	Medium Medium	High Friction High Friction	Under are conditions, may have input dropping or jumping when pressing pen side buttons. May have insuss reporting corner thore distance measurements and under seconditions, may have input dropping or jumping when pressing pen side buttons.
	CTL-672 CTC-4110WL	Highly Recommended Highly Not Recommended		70-90 USD 90-130 USD			None Minimal	Medium High	High Friction Mid Friction	May have issues reporting correct hover distance measurements and under race conditions, may have input dropping or jumping when pressing pen side buttons. Sight input glistine, report rake deeping when pressing pen side buttons, and horrible glistine pressure (this is bad for drowing).
	CTL-4100	Extremely Highly Not Recommended		40-70 USD	c		Bad	High	High Friction	Sagnt in par gizzenig, report rase encepting wens pressuring pers used ecutions, and intrinsing gizzent pressure (ratio is used for or derwinge). Hardwaves smoothing is disabled when pers pressure is detected (per formation carbining A while dragging), minor arti-chatter remains.
Secondhand Mid Budget Options										
Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing		Surface Feel	Additional Relevant Product Information
	PTH/K-450	Recommended		80-100 USD	S		Vone		Mid Friction	Boosted report rate compared to consumer line wecom tablets.
	PTK-440	Highly Recommended		50-60 USD	S		Vone	High	Mid Friction	Boosted report rate compared to consumer line wacom tablets.
	PTH-451	Recommended		80-100 USD	S		Vone		Mid Friction	Boosted report rate compared to consumer line wacom tablets, may have minor EMR noise issues (this causes your cursor to shake more).
	PTK-640 CTL-671	Highly Recommended		70-100 USD	S .		Vone	High	Mid Friction	Boosted report rate compared to consumer line wacom tablets.
	CTL-671 CTL/H-670	Highly Recommended Recommended		60-70 USD 50-60 USD	Α		None None	High Medium	Low Friction High Friction	
	CTH-680	Not Recommended		90-120 USD	^		None	High	Mid Friction	Mary have minor EMR noise issues (this causes your curior to shake more).
	CTL/H-690			70-90 USD	c		Bad	Medium	High Friction	Hardware smoothing is disabled when pan pressure is detected (performance ranking B while dragging), and glitchy hover/drag transition.
Brand New High Budget Options										
Brand	Model Identifier	Recommendation			Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Vacom	PTH-460	Usually Not Recommended	5/10	250 USD	S+	S 1	None	Extremely High	Low Friction	Boosted report rate compared to consumer line wacom tablets, extremely high pressure scan rate (pen taps send almost instantly), extremely minor anti-chatter on hover, and glitchy position reporting when pen is tilted roughly 15° or lower to the tablet.
	PTH-660	Usually Not Recommended		350 USD	S+		None	Extremely High	Low Friction	Boosted report rate compared to consumer line wacom tablets, extremely high pressure scan rate (pen taps send almost instantly), extremely minor anti-chatter on hover, and glitchy position reporting when pen is tilted roughly 15° or lower to the tablet.
	PTH-860			400-500 USD	S+		Vone	Extremely High	Low Friction	Boosted report rate compared to consumer line wacom tablets, extremely high pressure scan rate (pen taps send almost instantly), extremely minor anti-chatter on hover, and glitchy position reporting when pen is tilted roughly 15° or lower to the tablet.
	CTC-6110WL	Highly Not Recommended		140-165 USD 200 USD	8		Minimal		Mid Friction	Slight input giltching, report rate dropping when pressing pen side buttons, and horrible giltchy pressure (this is bad for drawing).
	CTL-6100 Deco Pro MW Gen2	Extremely Highly Not Recommended		200 USD 140 USD	C C		Bad	High	High Friction	Hardware smoothing is disabled when pen pressure is detected (performance ranking A while dragging), minor anti-chatter remains.
		Extremely Highly Not Recommended Extremely Highly Not Recommended	0/10	140 USD 170 USD	D	M	Bad Bad	High High	Low Friction	Hardware smoothing changes to Decent and anti-Cutatrix is disabled when pan pressure is detected, horrible andi-cutatrix when howering long, and glitchly hower/firing transition. Hardware smoothing changes to Decent and anti-Cutatrix is disabled when pan pressure is detected, horrible andi-cutatrix in which incoming long, and glitchly hower/firing transition.
		Extremely Highly Not Recommended		200 USD	D		sad Sad	High	Low Friction	narrower smooning requires to secure and anti-cruster is onactive twenty pressure or executive, normal anti-cruster is onactive twenty pressure or executive, normal anti-cruster is onactive twenty pressure or executive, normal anti-cruster when however, nower pressure is descrete, homely and elitich however and elitich however from the elitic and elitich however from the elitic and elitich however from the elitic and elitic however from the elitic and elitic however from the elitic
	Pen Tablet Small	Extremely Highly Not Recommended	0/10	100-150 USD	F		sad Sad	Medium	Low Friction	naroware smooting transpin to Discert and artificiation and artificiation of the properties of the pro
			Total and			-				and High Budget Options
Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothinz	Hover Distance	Surface Feel	Additional Relevant Product Information
/acom	PTH-651	Recommended		120-175 USD	S		None	High	Mid Friction	Boosted report rate compared to consumer line wacom tablets.
	PTH/K-650	Recommended		110-200 USD	S		None	High	Mid Friction	Boosted report rate compared to consumer line wecom tablets.
	PTH-851	Recommended		230-300 USD	S		None	High	Mid Friction	Boosted report rate compared to consumer line wacom tablets.
	PTH/K-850	Recommended		130-250 USD	S		None None	High	Mid Friction	Boosted report rate compared to consumer line wacom tablets.
facom	PTK-840	Recommended	10/10	120-175 USD	5		None	I OW		Toolster report test compared to consumer fee waxon tables. Dillity Secondhand Options
Some tablets are totally viable for osu! and can compete with some of the highest recommended listings but have very unreliable availability. Generalized listings of those tablets are shown here. For										
more detailed information on these tablets and other wacom tablets on this list check out Kuuube's Wacom Tablet Mastersheet.										
Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking			Hover Distance	Surface Feel	Additional Relevant Product Information
/acom	PTK-1240	Recommended For High Budget		? USD (prices vary)	S	XL I	None	High	Mid Friction	Boosted report rate compared to consumer line wacom tablets and non-detachable cable.
acom	PTZ-x30/31W [1]	Recommended For Low-Mid Budget	?/10 (prices/availability vary)	? USD (prices vary)	S		None			Boosted report rate compared to consumer line wacom tablets and non-detachable cable.
	XD-xxxx-U [2]	Recommended For Low-Mid Budget	?/10 (prices/availability vary)			All I		High		Boosted report rate compared to consumer line wacom tablets and non-detachable cable.
	GD-xxxx-U [3]	Recommended For Low-Mid Budget	7/10 (prices/availability vary)			All I		High	Low or Mid Friction	Boosted report rate compared to consumer line wacom tablets and non-detachable cable.
	CTE-x60 [4]	Recommended For Low Budget	?/10 (prices/availability vary)			S/M I		Low		Non-detachable cable.
	MTE-450 CTE-x50 [5]	Recommended For Low Budget	?/10 (prices/availability vary)			S I			Mid Friction Unknown Friction	
	CTE-x50 [5] CTE-x40 [6]	Recommended For Low Budget Recommended For Low Budget	7/10 (prices/availability vary) 7/10 (prices/availability vary)	r usD (prices vary)		S/M I		Low		Lowered report rate compared to other consumer line wacom tablets and non-detachable cable.
	CTE-x40 [6] CTE-x30 [7]	Recommended For Low Budget Recommended For Low Budget	7/10 (prices/availability vary) 7/10 (prices/availability vary)			S/M				Lowered report rate compared to other consumer line wators batters and non-detachable cable. Lowered report rate compared to other consumer line wators batters and non-detachable cable.
	CTE-XSU [7] Fx-xxx [8]	Recommended For Low Budget Recommended For Low Budget	?/10 (prices/availability vary) ?/10 (prices/availability vary)	2 USD (prices vary)	a a	XS/S	None	Low		Lowered report rate compared to other consumer in wacom takets and non-attachables cable. Lowered report rate compared to other consumer in the wacom takets and non-attachables cable. Lowered report rate compared to other consumer in the wacom takets and non-attachables cable.
	CTF-xxx [8]	Recommended For Low Budget	?/10 (prices/availability vary)	? USD (prices vary)	A	XS/S		Low	Unknown Friction	Lowered report rate compared to other consumer are watorn seekers and non-detailed rate. Lowered report rate compared to other consumer line watorn sates with non-detailed rate. Lowered report rate compared to other consumer line watorn sates and non-detailed rate.
Vacom	FT-xxxx-U [10]	Recommended For Low Budget	7/10 (prices/availability vary)	? USD (prices vary)	A	XS/S			Unknown Friction	Lowered report rate compared to other consumer line wacom tablets and non-detachable cable.
Vacom	ET-xxxxA-U [11]	Recommended For Low Budget	7/10 (prices/availability vary)	? USD (prices vary)	A	S/M I	None	Low	Unknown Friction	Lowered report rate compared to other consumer line wacom tablets and non-detachable cable.
	ET-0405-U	Recommended For Low Budget	?/10 (prices/availability vary)	? USD (prices vary)	A		Vone	Low	Unknown Friction	Lowered report rate compared to other consumer line wacom tablets and non-detachable cable.
Vacom	CT-0405-U	Recommended For Low Budget	?/10 (prices/availability vary)	? USD (prices vary)	A	S 1	None	Low	Unknown Friction	Lowered report rate compared to other consumer line wacom tables and non-detachable cable.

Kuuube's Info

Tablet Sheets and Guides

<u>Kuuube's Tablet Buying Guide</u>

<u>Kuuube's Wacom Tablet Mastersheet</u> <u>Kuuube's Wacom Tablet Pen Compatibility Mastersheet</u>

Kuuube's Wacom Pen Nib Guide

Kuuube's Wacom Pen Nib Compatibility Mastersheet

Info

If you need to contact me personally, join my discord. I may not reply elsewhere.

osu! Profile

Discord Server

<u>Github</u>

<u>Youtube</u>

- [1] (PTZ-430, PTZ-431W, PTZ-630, PTZ-631W, PTZ-930, PTZ-1231W)
- [2] (XD-0405-U, XD-0608-U, XD-0912-U, XD-1212-U, XD-1218-U)
- [3] (GD-0405-U, GD-0608-U, GD-0912-U, GD-1212-U, GD-1218-U)
- [4] (CTE-460, CTE-660)
- [5] (CTE-450, CTE-650)
- [6] (CTE-440, CTE-640)
- [7] (CTE-430, CTE-630)
- [8] (FW-300, FB-630)
- [9] (CTF-430, CTF-221, CTF-420)
- [10] (FT-0203-U, FT-0405-U)
- [11] (ET-0405A-U, ET-0507A-U)