

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	Hover Distance	Surface Feel	Additional Relevant Product Information
Galaxy	SM-A52	Highly Recommended	10/10	25-40 USD	B	5	Mixed	Low	Low Friction	Input dropping when pressing pen side buttons and firmware version can be upgraded or downgraded.
Pixel	Pixel 5a	Not Recommended	6/10	40-50 USD	A	5	Instant	Low	Low Friction	Angle snapping issues, may be correlated to how often when rotating a Pen A, you may rotate a Pen A, and input dropping when pressing pen side buttons.
Yukki	SM-A52	Usually Not Recommended	7/10	20-30 USD	C	5	More than minimal	Low	Low Friction	May be unreliable to buy, input dropping when pressing pen side buttons, and non-detachable cable.
Yukki	SM-A52	Usually Not Recommended	7/10	35-50 USD	C	5	More than minimal	Medium	Low Friction	Input dropping when pressing pen side buttons and report rate may drop to 40hz when moving slowly.
Yukki	SM-A52	Not Recommended	5/10	20-35 USD	C	5	More than minimal	Low	Low Friction	Input dropping when pressing pen side buttons, non-detachable cable, and report rate may drop to 40hz when moving slowly.
Galaxy	SM-A52	Not Recommended	4/10	25-35 USD	C	5	Direct	Medium	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Not Recommended	4/10	30-40 USD	C	5	Direct	Medium	Low Friction	Angle snapping issues, input dropping when pressing pen side buttons and non-detachable cable.
Galaxy	SM-A52	Highly Not Recommended	3/10	35-50 USD	C	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Highly Not Recommended	3/10	35-40 USD	C	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Highly Not Recommended	3/10	25-30 USD	C	5	Bad	Medium	Low Friction	Hardware smoothing changes to Direct and strong anti-chatter is loosened when dragging, hardware smoothing applies stronger the slower the pen is moved, input glitching and dropping when pressing pen side buttons, and surface prone to loud squealing when dragging on it.
Pixel	Pixel 5a	Highly Not Recommended	2/10	25-30 USD	C	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Pixel	Pixel 5a	Highly Not Recommended	2/10	25-30 USD	C	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Highly Not Recommended	1/10	50-100 USD	D	5	Bad	Low	Low Friction	Angle snapping issues and input dropping when pressing pen side buttons.
Galaxy	SM-A52	Highly Not Recommended	1/10	40-50 USD	D	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Highly Not Recommended	1/10	30-40 USD	D	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Highly Not Recommended	0/10	25-35 USD	D	5	Bad	Medium	Low Friction	Stuttery pen, and input dropping when pressing pen side buttons.
Galaxy	SM-A52	Extremely Highly Not Recommended	0/10	40-50 USD	F	5	Very Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Extremely Highly Not Recommended	0/10	40-50 USD	F	5	Very Bad	Low	Low Friction	Input dropping when pressing pen side buttons.
Galaxy	SM-A52	Extremely Highly Not Recommended	0/10	25-30 USD	C	5	Bad	Low	Low Friction	Input dropping when pressing pen side buttons.

Secondhand Low Budget Options

Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Wacom	CTL 471	Highly Recommended	9/10	35-45 USD	A	5	None	High	Low Friction	
Wacom	CTL-N-482	Highly Recommended	7/10	35-45 USD	A	5	None	High	Low Friction	May have minor EMR noise issues (this causes your cursor to shake more)
Wacom	CTL-N-470	Highly Recommended	10/10	20-30 USD	A	5	None	High	High Friction	
Wacom	CTL 461	Highly Recommended	9/10	20-30 USD	A	5	None	Medium	Low Friction	Non-detachable cable.
Wacom	CTL-N-460	Highly Recommended	9/10	20-30 USD	A	5	None	High	High Friction	Non-detachable cable.
Wacom	CTL 461	Highly Recommended	10/10	20-30 USD	A	5	None	Medium	Low Friction	Non-detachable cable.
Wacom	CTL-N-460	Extremely Highly Not Recommended	2/10	20-30 USD	C	5	Bad	Medium	High Friction	Hardware smoothing is disabled when pen pressure is detected (performance ranking 5 while dragging), and glitchy hover/drag transition.

Brand New Mid Budget Options

Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Wacom	CTL 472	Highly Recommended	10/10	50-100 USD	A	5	None	Medium	High Friction	Under rare conditions, may have input dropping or jumping when pressing pen side buttons.
Wacom	CTL 461	Highly Recommended	10/10	100-150 USD	A	5	None	High	High Friction	Under rare conditions, may have input dropping or jumping when pressing pen side buttons.
Wacom	CTL 472	Highly Recommended	2/10	40-70 USD	C	5	Mixed	High	High Friction	Slight input glitching, report rate dropping when pressing pen side buttons, and some issues with pressure handling (this is bad for drawing).
Wacom	CTL 472	Extremely Highly Not Recommended	2/10	40-70 USD	C	5	Bad	High	High Friction	Hardware smoothing is disabled when pen pressure is detected (performance ranking 5 while dragging), error anti-chatter remains.

Secondhand Mid Budget Options

Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Wacom	CTL-N-452	Recommended	7/10	80-100 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-452	Highly Recommended	10/10	50-65 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-452	Recommended	7/10	80-100 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets, may have minor EMR noise issues (this causes your cursor to shake more).
Wacom	CTL-N-452	Highly Recommended	10/10	70-100 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL 471	Highly Recommended	10/10	60-70 USD	A	5	None	High	Mid Friction	Slight input glitching, report rate dropping when pressing pen side buttons, and some issues with pressure handling (this is bad for drawing).
Wacom	CTL-N-452	Recommended	10/10	50-65 USD	A	5	None	High	High Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-452	Not Recommended	5/10	90-120 USD	A	5	None	High	Mid Friction	May have minor EMR noise issues (this causes your cursor to shake more).
Wacom	CTL-N-452	Extremely Highly Not Recommended	1/10	70-100 USD	C	5	Bad	High	Mid Friction	Hardware smoothing is disabled when pen pressure is detected (performance ranking 5 while dragging), and glitchy hover/drag transition.

Brand New High Budget Options

Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Wacom	CTL 460	Usually Not Recommended	5/10	210 USD	D	5	None	Extremely High	Low Friction	Reported 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.
Wacom	CTL 460	Usually Not Recommended	5/10	210 USD	D	5	None	Extremely High	Low Friction	Reported 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.
Wacom	CTL 460	Usually Not Recommended	5/10	400-500 USD	A	5	None	Extremely High	Low Friction	Reported 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.
Wacom	CTL 460	Highly Not Recommended	1/10	140-180 USD	D	5	Mixed	High	Mid Friction	Slight input glitching, report rate dropping when pressing pen side buttons, and some issues with pressure handling (this is bad for drawing).
Wacom	CTL 460	Highly Not Recommended	1/10	200 USD	C	5	Bad	High	High Friction	Hardware smoothing is disabled when pen pressure is detected (performance ranking 5 while dragging), error anti-chatter remains.
Wacom	CTL 460	Extremely Highly Not Recommended	0/10	140-180 USD	D	5	Bad	High	Low Friction	Hardware smoothing changes to Direct and anti-chatter is disabled when pen pressure is detected, horrible anti-chatter when hovering low, and glitchy hover/drag transition.
Wacom	CTL 460	Extremely Highly Not Recommended	0/10	170 USD	D	5	Bad	High	Low Friction	Hardware smoothing changes to Direct and anti-chatter is disabled when pen pressure is detected, horrible anti-chatter when hovering low, and glitchy hover/drag transition.
Wacom	CTL 460	Extremely Highly Not Recommended	0/10	200 USD	D	5	Bad	High	Low Friction	Hardware smoothing changes to Direct and anti-chatter is disabled when pen pressure is detected, horrible anti-chatter when hovering low, and glitchy hover/drag transition.
Wacom	CTL 460	Extremely Highly Not Recommended	0/10	100-150 USD	C	5	Bad	High	Low Friction	Input dropping and angle snapping when pressing pen side buttons, glitchy hover/drag transition, and 40hz pressure scan rate (this causes fast presses to not be detected).

Secondhand High Budget Options

Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Wacom	CTL 461	Recommended	8/10	120-175 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-450	Recommended	7/10	110-200 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-451	Recommended	8/10	220-300 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-450	Recommended	9/10	130-250 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.
Wacom	CTL-N-450	Recommended	10/10	120-175 USD	A	5	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets.

Low Availability 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.

Tablet Mastersheet										
Brand	Model Identifier	Recommendation	Price/Performance Ranking	Targeted Price	Performance Ranking	Size	Hardware Smoothing	Hover Distance	Surface Feel	Additional Relevant Product Information
Wacom	PTH 1120	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	S	None	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	PTH 1120 [1]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	S	None	None	High	Mid Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	TH 560 [1]	Recommended for High Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	High	Low or Mid Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	TH 560 [2]	Recommended for High Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	High	Low or Mid Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	TH 560 [3]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	High	Low or Mid Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	CTL 460 [1]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	CTL 460 [2]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	CTL 460 [3]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	CTL 460 [4]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
	CTL 460 [5]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Reported report rate compared to consumer line wacom tablets and non-detachable cable.
Huion	HW 160 [1]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [2]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Low or Mid Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [3]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [4]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [5]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [6]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [7]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [8]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [9]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.
	HW 160 [10]	Recommended for Low Budget	7/10 (price/availability var)	1-100 (prices var)	A	None	None	Low	Unknown Friction	Lowest report rate compared to other consumer line wacom tablets and non-detachable cable.

Kuuube's Info

Amazon links provided for tablets are affiliate links. I earn a small commission if you purchase through them.

All money from affiliate commissions will be put back into improving the buying guide.

Tablet Sheets and Guides

[Kuuube's Tablet Buying Guide](#)

[Kuuube's Wacom Tablet Mastersheet](#)

[Kuuube's Wacom Tablet Pen Compatibility Mastersheet](#)

[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](#)

[Github](#)

[Youtube](#)

[1] (PTZ-430, PTZ-431W, PTZ-630, PTZ-631W, PTZ-930, PTZ-1230, 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)