

Pyra Keyboard Layout Proposals Comparison Matrix

	priority/weight	' wb 1'	' wb 2'	Grench	Grench new	comradekingu	ible 'main'	Saber	Saber orig	WizardStan	B-Zar		
General properties	Numbers on top layer	5	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	
	Symbols on top layer	0.5	5	5	0	11	5	3	2	2	2	2	
	(List of symbols on top layer)		, . ' + -	, . ' + -	none	, . / ; ' [] \ = `	, . < []	, . '	, . '	, . '	, . '	, . '	
	Double-width space	10	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	
	Only one extra Pyra-specific modifier	10	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	FALSE	
	All symbols with shoulder(s) + 1 thumb (which ones are not?)	1	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	FALSE	
	Shift-punctuation: <>?:."{} _+~ at Shift+.,/;'[]\=-`	1	FALSE	TRUE	TRUE	TRUE	FALSE	0.5	TRUE	FALSE	TRUE	TRUE	
	... and labeled as such	1	FALSE	TRUE	TRUE	TRUE	FALSE	0.5	FALSE	FALSE	TRUE	TRUE	
	All punctuation behind at most 1 modifier	1	TRUE	FALSE	FALSE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	
	Full ISO keyboard thanks to hardware Fn	1	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	
	Dedicated Tab key?	1	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	
	Dedicated Esc key?	1	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	TRUE	TRUE	
Modifiers	Shift modifiers	-1	2	2	2	2	2	2	3	3	3	2	
	(location of Shifts)		L1, left	L1, left	R2, left	R2, left	L1, right	L1, left	L1, left=right	L1=right, left	L2, left=right	L1, left	
	Meta/AltGr/Fn (main 3rd-level modifier)	1	2	2	2	2	2	2	2	2	2	1	
	(locations)		L2, left	L2, left	R1, left	R1, left	1, top row rig	L2, left	L2, right	L2, right	L1, right	left	
	Additional extra Pyra-specific modifier		0	0	0	0	1 (F-ing)	0	0	0	0	2 (Meta)	
	(locations)						middle					L2, left	
	Ctrl modifiers	1	2	2	2	2	2	2	2	2	2	2	
	(locations)		R1, middle	R1, middle	L1, right	L1, right	L1, middle	R1, middle	R1, middle	R1, middle	R1, middle	R1, middle	
	Alt modifiers	1	2	2	2	2	2	2	2	2	2	2	
	(locations)		R2, middle	R2, middle	L2, right	L2, right	L2,middle	R2, middle	R2, middle	R2, middle	R2, middle	R2, middle	
	Shift + Meta/Fn/AltGr combo thumb-mash?	1	1	1	1	1	0	1	1	1	1	1	
	Has Super modifier?	1	TRUE	TRUE	behind Fn	behind Fn	FALSE	TRUE	FALSE	FALSE	FALSE	TRUE	
International support	Dead diacritics	0.3	5	5	4	4	0	5	2	0	0	0	
	(List of labeled dead diacritics)		ˆ ˘ ˙ ˚ ˇ ˛ ˜ ˜˘ ˜˙ ˜˚ ˜˛ ˜˜ ˜˜˘ ˜˜˙ ˜˜˚ ˜˜˛ ˜˜˜ ˜˜˜˘ ˜˜˜˙ ˜˜˜˚ ˜˜˜˛ ˜˜˜˜ ˜˜˜˜˘ ˜˜˜˜˙ ˜˜˜˜˚ ˜˜˜˜˛	ˆ ˘ ˙ ˚ ˇ ˛ ˜ ˜˘ ˜˙ ˜˚ ˜˛ ˜˜ ˜˜˘ ˜˜˙ ˜˜˚ ˜˜˛ ˜˜˜ ˜˜˜˘ ˜˜˜˙ ˜˜˜˚ ˜˜˜˛ ˜˜˜˜ ˜˜˜˜˘ ˜˜˜˜˙ ˜˜˜˜˚ ˜˜˜˜˛	ˆ ˘ ˙ ˚ ˇ ˛ ˜ ˜˘ ˜˙ ˜˚ ˜˛ ˜˜ ˜˜˘ ˜˜˙ ˜˜˚ ˜˜˛ ˜˜˜ ˜˜˜˘ ˜˜˜˙ ˜˜˜˚ ˜˜˜˛ ˜˜˜˜ ˜˜˜˜˘ ˜˜˜˜˙ ˜˜˜˜˚ ˜˜˜˜˛	ˆ ˘ ˙ ˚ ˇ ˛ ˜ ˜˘ ˜˙ ˜˚ ˜˛ ˜˜ ˜˜˘ ˜˜˙ ˜˜˚ ˜˜˛ ˜˜˜ ˜˜˜˘ ˜˜˜˙ ˜˜˜˚ ˜˜˜˛ ˜˜˜˜ ˜˜˜˜˘ ˜˜˜˜˙ ˜˜˜˜˚ ˜˜˜˜˛		ˆ ˘ ˙ ˚ ˇ ˛ ˜ ˜˘ ˜˙ ˜˚ ˜˛ ˜˜ ˜˜˘ ˜˜˙ ˜˜˚ ˜˜˛ ˜˜˜ ˜˜˜˘ ˜˜˜˙ ˜˜˜˚ ˜˜˜˛ ˜˜˜˜ ˜˜˜˜˘ ˜˜˜˜˙ ˜˜˜˜˚ ˜˜˜˜˛					
	P+2, L+2 available for remapping	1	0	0	0	0	1	0	0	0	0	0	
	German letters labeled (ÄÖÜß)	1	0	0	1	0	0	0	1	1	0	0	
	Meta + vowels/SCN free for e.g. Ä€ÖÜßçñ	1	1	1	0	0	1	1	0	0	0	1	
Clutter / legibility / æsthetics	Number of keys (in main block) with 1 label		15	20	4	12	31	18	5	6	12	18	
	Number of keys (in main block) with 2 labels		17	6	22	19	1	10	28	27	22	8	
	Number of keys (in main block) with 3 labels		13	17	11	12	14	17	12	12	5	17	
	Number of keys (in main block) with 4 labels	-0.5	0	2	8	2	0	0	0	0	6	2	
	Total number of keys		45	45	45	45	46	45	45	45	45	45	
	Total number of labels		88	91	113	94	75	89	97	96	95	93	
	Average number of labels per key	-2	1.96	2.02	2.51	2.09	1.63	1.98	2.16	2.13	2.11	2.07	
Score, according to these priorities			32.09	32.96	30.98	25.82	10.74	30.04	29.69	28.73	30.78	21.87	