



## insideONE, the tactile braille tablet.



### SHORTCUTS & GESTURES

Insidevision – v.1\_01\_20



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## Appendices

### Appendix A: Bottom Slider

Zone	Action	Home	Windows
Bottom Slider	Swipe right with one finger	panns the display forward	panns the display forward
Bottom Slider	swipe left with one finger	panns the display backward	panns the display backward
Bottom Slider	one-finger double-tap	activates the item under the cursor/moves the cursor	activates the item under the cursor/moves the cursor
Bottom Slider	triple-tap with one finger	highlights the word under the cursor / in a list, focus on an object without validating it	None
Bottom Slider	Two-finger single-tap	pauses speech	pauses speech (not with JAWS)
Bottom Slider	Two-finger double-tap	Run menu	Alt
Bottom Slider	Two-fingers triple-tap	Pop menu	Right-click
Bottom Slider	swipe right with two fingers	moves to the next word when editing/next object of the different type	Tab
Bottom Slider	swipe left with two fingers	moves to the previous word/previous object of the different type	Shift+Tab



Bottom Slider	swipe down with two fingers	reads text starting from the current position of the cursor	reads text starting from the current position of the cursor (not with JAWS)
Bottom Slider	swipe up with two fingers	reads the object under the cursor/goes back to the focused object	reads the object under the cursor (not with JAWS)
Bottom Slider	swipe right with two fingers then left	escapes the current menu and goes back to the application you were in/de-selects highlighted text	Escape
Bottom Slider	swipe right with three fingers	moves to the last object of the same type/moves the cursor to the next paragraph	End
Bottom Slider	swipe left with three fingers	moves to the beginning of a paragraph and to the previous paragraph/moves to the first object of the same type	Home
Bottom Slider	swipe down with three fingers	goes to the end of a document	goes to the end of a document
Bottom Slider	swipe up with three fingers	goes to the beginning of a document	goes to the beginning of a document
Bottom Slider	swipe three fingers right then left	Cancels the last action	Ctrl+Z
Bottom Slider	swipe three fingers left then right	repeats the last action	Ctrl+Y



## Appendix B: Button

Zone	Action	Home	Windows
Button	left or Right swipe with one finger	Alt+Tab switching between any open applications	Alt+Tab switching between any open applications
Button	double-tap	switches between Windows and Home environments	Switches between Windows and Home environments, if Home is installed. If Home is not installed or launched, comes back to Windows desktop or the app you were before
Button	press and hold one finger for five seconds	turns the screen on and off	turns the screen on and off

## Appendix C: Left Slider

Zone	Action	Home	Windows
Left Slider	swipe up with one finger	Announces a braille grade currently in use	Tells the braille table currently in use
Left Slider	swipe down with one finger	closes all open keyboards	closes all open keyboards
Left Slider	hold one finger for five seconds	activates QWERTY keyboard; enables on- screen gestures in Windows	activates QWERTY keyboard; enables on-screen gesture in Windows; when JAWS is enabled, use Windows gestures. To



			switch to JAWS gestures, rotate 5 five fingers on a screen
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### Appendix D: Right Slider

Zone	Action	Home	Windows
Right Slider	swipe up with one finger	up arrow	up arrow
Right Slider	swipe down with one finger	down arrow	down arrow
Right Slider	swipe left with one finger	Moves to the previous object of the same type/moves to the previous character	left arrow
Right Slider	swipe right with one finger	Moves to the next object of the same type/moves to the next character	right arrow
Right Slider	hold one finger for five seconds	enables/disables text-to-speech	enables/disables text-to-speech (not with JAWS)
Right Slider	double-tap with one finger	selects the highlighted object	Enter
Right slider	Swipe right with two fingers (put one finger above the other)	Moves to the next object of a different type/moves the cursor to the next word	NVDA – JAWS: Tab
Right slider	Swipe left with two fingers (put one finger above the other)	goes to the previous object of a different	NVDA – JAWS: Shift + tab



		type/moves the cursor to the previous word	
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Appendix E: Screen (when keyboards are inactive)

Zone	Action	Home	Windows
Screen	Swipe right with one finger	Moves to the next object of the same type/moves to the next character	Right arrow
Screen	swipe left with one finger	Moves to the previous object of the same type/moves to the previous character	Left arrow
Screen	Swipe up with one finger	Up arrow	Up arrow
Screen	Swipe down with one finger	Down arrow	Down arrow
Screen	one-finger double-tap	activates the item under the cursor	activates the item under the cursor
Screen	Two-finger single-tap	pauses speech	pauses speech (not with JAWS)
Screen	Two-finger double-tap	Run menu	Alt
Screen	Two-fingers triple-tap	Pop menu	Right-click
Screen	swipe right with two fingers	moves to the next object of different type/to the next word when editing/	Tab
Screen	swipe left with two fingers	moves to the previous object of different type/to the previous word	Shift+Tab



Screen	swipe down with two fingers	reads text starting from the current position of the cursor	reads text starting from the current position of the cursor (not with JAWS)
Screen	swipe up with two fingers	Goes back to the focused menu/goes back to the cursor	NVDA reads the current object
Screen	swipe right with two fingers then left	escapes the current menu and goes back to the application you were in/de-selects highlighted text	Escape
Screen	swipe right with three fingers	moves to the last object of the same type/moves the cursor to the next paragraph	End
Screen	swipe three fingers left	moves to the beginning of a paragraph and to the previous paragraph/moves to the first object of the same type	Home
Screen	swipe down with three fingers	goes to the end of a document	goes to the end of a document or Ctrl+End
Screen	swipe up with three fingers	goes to the beginning of a document	goes to the beginning of a document or Ctrl+Home
Screen	swipe three fingers right then left	Cancels the last action	Ctrl+Z
Screen	swipe three fingers left then right	repeats the last action	Ctrl+Y





From the outer top of the screen to its outer bottom	swipe down with four fingers	goes to Home desktop	None
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#### Appendix F: Braille shortcuts

Key Name	Dot Combinations
Alt	1+0
Arrow Down	4+9+0
Arrow Left	2+9+0
Arrow Right	5+9+0
Arrow Up	1+9+0
Backspace	7
Caps lock toggle	7+9
Ctrl	1+4+0
Delete	1+4+5+9+0
End	4+5+6+9+0
Enter	8 or 9+0
Escape	1+5+0



Home	1+2+3+9+0
Insert	2+4+9+0
Line break	1+2+9+0
Mute Volume	1+2+3+6+9+0
Number lock toggle	8+0 twice quickly
Page Up	1+3+9+0
Page Down	4+6+9+0
Pause	1+2+3+4+9
Print Screen	1+2+3+4+9+0
Right click	1+3+4+9+0
Shift	2+3+4+0
Shift+Tab	2+3+4+5+9
Space	0 or 9
Tab	2+3+4+5+0
Volume Up	1+2+3+6+0
Volume Down	1+2+3+6+9
Windows	2+4+5+6+0
Specific shortcut for Home menu	1+2+5+9+0
Specific shortcut for Home Control menu	1+4+0 then 1+0 then 1+2+5



## Appendix G: F keys shortcuts

Key Name	Dot Combinations
F1	1+9
F2	1+2+9
F3	1+4+9
F4	1+4+5+9
F5	1+5+9
F6	1+2+4+9
F7	1+2+4+5+9
F8	1+2+5+9
F9	2+4+9
F10	2+4+5+9
F11	1+3+9
F12	1+2+3+9



## Appendix H: key combinations

### KEY COMBINATIONS

To make the QWERTY keyboard combinations with the Windows modifier keys only, double the braille combination using the braille keyboard.

Example: To stop JAWS speech, make CTRL + CTRL on the braille keyboard pressing 1+4+0 then 1+4+0; to open Windows menu, press 2+4+5+6+0 then again 2+4+5+6+0.

To add keys to Windows modifiers such as CTRL, ALT, make the combinations in sequence on the braille keyboard....

Example: to read the next column with JAWS: Windows + ALT + Right arrow, press 2+4+5+6+0 then 1+0 then 5+9+0.