Orbit Slate 520 Commands
Quick Reference Guide

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1 Power On/Off

Device	Key
Slate	Press and hold the power key for two seconds to turn on the unit.

2 Hot Keys to Switch to Remote mode from Stand-alone Mode

Description	Onboard Keypad
Connect via Mass Storage	Space + Dot 5 + Dot 7
Connect via HID Orbit mode	Space + Dot 2 + Dot 7
Connect via USB Serial (VCP) mode	Space + Dot 3 + Dot 7
Connect via Bluetooth mode	Space + Dot 4 + Dot 7
Connect via HID Braille mode	Space + Dot 6 + Dot 7

3 Hot Keys to Switch to Remote mode from Stand-alone Mode

Description	Onboard Keypad
Switch to Remote mode from Stand-alone mode	Select + Space + Right

4 Hot Keys to Stand-alone Mode from active/Inactive Remote mode

Description	Onboard Keypad
Switch to Stand-alone mode from active/Inactive Remote mode	Select + Space + Left

5 Hot Keys to Stand-alone Mode from Inactive Remote mode

Description	Onboard Keypad
Switch to Stand-alone mode from Inactive Remote mode	Dot 7

6 Preference Menu Navigation

Description	Onboard Keypad
Opens menu	Select + Up
Move to the next menu item	Down Arrow
Move to the previous menu item	Up Arrow
Move to the Previous menu choice for current item	Left Arrow
Move to the Next menu choice for current item	Right Arrow
Exit the menu	Dot 7
Selects the item/Dismiss the alert	Select

7 File Manager Commands

Description	Onboard Keypad
Move to Next folder/File	Down Arrow
Move to previous folder/File	Up Arrow
Move to previous file property	Left Arrow
Move to next file property	Right Arrow
Moves focus back one level into the file manager, if at the root does nothing, if in one of the columns returns to the filename	Dot 7
Open current file/folder	Dot 8
Open current file/folder	Select
Open file/folder corresponding to the Pan keys.	Forward/Backward Pan keys, corresponding to the file/folder.
Move to first file	Space + Dots 1 2 3
Move to last file	Space + Dots 4 5 6
Edit current file	Space + E (Dots 1 5)
Edit Last File	Not supported
Mark current file	Space + M (Dots 1 3 4)
Create New file	Space + N (Dots 1 3 4 5)
Create New Folder	Space + O (Dots 1 3 5)
Delete File	Space + D (Dots 1 4 5)
Rename File	Space + R (Dots 1 2 3 5)
Cut File	Space + X (Dots 1 3 4 6)
Copy File	Space + C (Dots 1 4)
Paste	Space + V (Dots 1 2 3 6)
Protect (or unprotect) file	Space + P (Dots 1 2 3 4)
Jump to a file starting with the letter	Any alpha numeric character
Toggle the "Read UTF8 File" option	Space + U (Dots 1 3 6)

8 File reader Navigation command (Windows mode Off)

Description	Onboard Keypad
Scrolls the previous character into view	Left Arrow
Scrolls the next character into view	Right Arrow
Previous page (1000 characters or First encountered Form feed wise)	Dot 3
Next page (1000 characters or First encountered Form feed wise)	Dot 6
Move to previous bookmark	Dot 2
Move to Next bookmark	Dot 5
Moves to the top of the file	Dot 1 or Space + Dot 1 2 3

Moves to the bottom of the file	Dot 4 or Space + Dot 4 5 6
Exits the file and shows the folder contents again at the properties column where it was previously	Dot 7
Scrolls the previous word into view	Space + Left Arrow
Scrolls the next word into view	Space + Right Arrow
Find Previous	Dot 8 + UP arrow key
Find next	Dot 8 + DOWN arrow key
Scrolls the next word into view	Space + Dot 5
Scrolls the previous word into view	Space + Dot 2
Moves to the back Paragraph	Up arrow key or Space + Dot 1
Moves to the next Paragraph	Down arrow key or Space + Dot 4
Scrolls the previous character into view	Space + Dot 3
Scrolls the next character into view	Space + Dot 6
Set/Clear Mark	Space + M
Scroll by Previous 1 Display line – Vertical (Move to the Previous 1 Display)	Row1 (Topmost) Left/Right Backward panning key
Scroll by Previous 2 Display line – Vertical (Move to the Previous 2 Display)	Row2 Left/Right Backward panning key
Scroll by Previous 3 Display line – Vertical (Move to the Previous 3 Display)	Row3 Left/Right Backward panning key
Scroll by Previous 4 Display line – Vertical (Move to the Previous 4 Display)	Row4 Left/Right Backward panning key
Scroll by Previous 5 Display line – Vertical (Move to the Previous 5 Display)	Row5 (Bottommost) Left/Right Backward panning key
Scroll by Next 1 Display line – Vertical (Move to the Next 1 Display)	Row1 (Topmost) Left/Right Forward panning key
Scroll by Next 2 Display line – Vertical (Move to the Next 2 Display)	Row2 Left/Right Forward panning key
Scroll by Next 3 Display line – Vertical (Move to the Next 3 Display)	Row3 Left/Right Forward panning key
Scroll by Next 4 Display line – Vertical (Move to the Next 4 Display)	Row4 Left/Right Forward panning key
Scroll by Next 5 Display line – Vertical (Move to the Next 5 Display)	Row5 (Bottommost) Left/Right Forward panning key
Previous Display – Vertical Window (Moves to the previous set of characters that fit on the display)	Dot 1 + Up Arrow
Next Display – Vertical Window (Moves to the next set of characters that fit on the display)	Dot 1 + Down Arrow
Power Move in the forward direction	Space + Dot 8+ Down
Power Move in the backward direction	Space + Dot 8+ Up
File/Folder Rename	Space + R (Dots 1 2 3 5)
Create new folder	Space + O (Dots 1 3 5)

9 File reader Navigation command (Windows mode ON)

Description	Onboard Keypad
Scroll Window Left	Select + Left
Scroll Window Right	Select + Right
Scroll Window Up	Dot 1 + Up Arrow
Scroll Window Down	Dot 1 + Down Arrow
Move to the Previous Display line	Bottommost Left/Right Backward Panning key
Move to the Next Display line	Bottommost Left/Right Forward Panning key
Scrolls the next character into view (Scroll Display to right by one column)	Right Arrow
Scrolls the previous character into view (Scroll Display to left by one column)	Left Arrow
Previous page (1000 characters or First encountered Form feed wise)	Dot 3
Next page (1000 characters or First encountered Form feed wise)	Dot 6
Moves to the top of the file	Dot 1
Moves to the bottom of the file	Dot 4
Exits the file and shows the folder contents again at the properties column where it was previously	Dot 7
Power Move in the forward direction	Space + Dot 8+ Down
Power Move in the backward direction	Space + Dot 8+ Up
Scroll by Previous 1 Display line – Vertical (Move to the Previous 1 Display)	Up arrow key or Row1 (Topmost) Left/Right Backward panning key
Scroll by Previous 2 Display line – Vertical (Move to the Previous 2 Display)	Row2 Left/Right Backward panning key
Scroll by Previous 3 Display line – Vertical (Move to the Previous 3 Display)	Row3 Left/Right Backward panning key
Scroll by Previous 4 Display line – Vertical (Move to the Previous 4 Display)	Row4 Left/Right Backward panning key
Scroll by Previous 5 Display line – Vertical (Move to the Previous 5 Display)	Row5 (Bottommost) Left/Right Backward panning key
Scroll by Next 1 Display line – Vertical (Move to the Next 1 Display)	Down arrow key or Row1 (Topmost) Left/Right Forward panning key
Scroll by Next 2 Display line – Vertical (Move to the Next 2 Display)	Row2 Left/Right Forward panning key
Scroll by Next 3 Display line – Vertical (Move to the Next 3 Display)	Row3 Left/Right Forward panning key
Scroll by Next 4 Display line – Vertical (Move to the Next 4 Display)	Row4 Left/Right Forward panning key
Scroll by Next 5 Display line – Vertical (Move to the Next 5 Display)	Row5 (Bottommost) Left/Right Forward panning key

10 File Editor Navigation command (Windows mode OFF)

Description	Onboard Keypad
Edit an existing file	Space + Dot 1 + Dot 5
To create a new file in edit mode	Space + Dot 1 + Dot 3 + Dot 4 + Dot 5
Scroll Window Down	Dot 1 + Down Arrow
Scroll Window Up	Dot 1 + Up Arrow
Scroll window Right by a horizontal line or character	Seven + Right + Select
Scroll window Left by a horizontal line or character	Seven + Right + Select
Scroll window UP by a vertical line	Seven + Up + Select
Scroll window Down by a vertical line	Seven + Down + Select
Moves cursor to next display line (by retaining the column position)	Down Arrow
Moves cursor to previous display line (by retaining the column position)	Up Arrow
Move caret to left	Left Arrow
Move caret to right	Right Arrow
Start of File	Long press Up Arrow
End of File	Long press Down Arrow
Next Paragraph	Space + Dot 4
Previous Paragraph	Space + Dot 1
Next Page	Space + Dot 7 + Down Arrow
Previous Page	Space + Dot 7+ Up Arrow
Typing input	Dot 3
Typing input	Dot 6
Typing input	Dot 2
Typing input	Dot 5
Typing input	Dot 1
Typing input	Dot 4
Backspace	Dot 7
Enter	Dot 8
Typing input	Space
Enter into the editor context menu and exit from the editor mode	Select
Moves caret to the start of previous word	Space + Left Arrow
Moves caret to start of the next word	Space + Right Arrow
Start of line	Space + 7 + left
End of line	Space + 7 + right
Insert a character at caret	Any alpha numeric character

Set cursor to row maintaining the column position the same as the previous one	Forward/Backward Pan keys of the corresponding row.
Set cursor to corresponding column position maintaining the row position the same as the previous one.	Cursor routing keys corresponding to column

11 File Editor Navigation command (Windows mode ON)

Description	Onboard Keypad
Edit an existing file	Space + Dot 1 + Dot 5
To create a new file in edit mode	Space + Dot 1 + Dot 3 + Dot 4 + Dot 5
Scroll Window Left	Select + Left
Scroll Window Down	Dot 1 + Down Arrow
Scroll Window Right	Select + Right
Scroll Window Up	Dot 1 + Up Arrow
Scroll window Right by a horizontal line or character	Seven + Right + Select
Scroll window Left by a horizontal line or character	Seven + Left + Select
Scroll window UP by a vertical line	Seven + Up + Select
Scroll window Down by a vertical line	Seven + Down + Select
Moves cursor to next display line (by retaining the column position)	Down Arrow
Moves cursor to previous display line (by retaining the column position)	Up Arrow
Move caret to left	Left Arrow
Move caret to right	Right Arrow
Start of File	Long press Up Arrow
End of File	Long press Down Arrow
Next Page	Space + Dot 7 + Down Arrow
Previous Page	Space + Dot 7+ Up Arrow
Typing input	Dot 3
Typing input	Dot 6
Typing input	Dot 2
Typing input	Dot 5
Typing input	Dot 1
Typing input	Dot 4
Backspace	Dot 7
Enter	Dot 8
Typing input	Space
Enter into the editor context menu and exit from the editor mode	Select
Moves caret to the start of previous word	Space + Left Arrow

Moves caret to start of the next word	Space + Right Arrow
Start of line	Space + 7 + left
End of line	Space + 7 + right
Insert a character at caret	Any alpha numeric character

12 Edit Box Navigation command

Description	Onboard Keypad
Move caret to left	Left Arrow
Move caret to right	Right Arrow
Typing input	Dot 3
Typing input	Dot 6
Typing input	Dot 2
Typing input	Dot 5
Typing input	Dot 1
Typing input	Dot 4
Backspace	Dot 7
Enter	Dot 8
Typing input	Space
Close the Edit Box	Select
Start of Text	Space + 7 + left
End of Text	Space + 7 + right
Insert a character	Any alphanumeric character

13 Language profile switching commands

Description	Onboard Keypad
Select Profile 1	Select + Dot 1
Select Profile 2	Select + Dot 2
Select Profile 3	Select + Dot 3
Select Profile 4	Select + Dot 4

14 Calculator Commands

Description	Onboard Keypad
Open/Close Calculator	Space + Dots 1 4 7
Make Calculations	Any alphanumeric character
Backspace	Dot 7
Clear entry	Space + Dot 7
All clear	Space + Dots 7 8
Display answer	Dot 8
Pi key	Displays the value of pi: p (Dots 1 2 3 4)

M+ (Memory Plus)	Space + Up Arrow
M- (Memory minus)	Space + Down Arrow
MR (Memory recall)	Space + Left Arrow
MC (Memory clear)	Space + Right Arrow
History navigation	Space + Panning key of the last stack
Open context menu	Select

15 Calendar Commands

Description	Onboard Keypad
Open/Close calendar	Space + Dots 1 4 8
Navigate to next week	Down Arrow
Navigate to the previous week	Up Arrow
Move between days	Left/Right Arrow
Create new appointment	Space + N (Dots 1 3 4 5)
Add appointment	Dot 8
go to date	Space + g (Dots 1,2,4,5)
Go to the date after entering the date	Select
Move through the list of appointments	Up/Down Arrow
Delete Appointment	Space + d (Dots 1,4,5)
Stop ringing alarm	Dot 7

16 Key Lock/Unlock

Device	Onboard Keypad
Slate	Dot 7 + Dot 8 for two or more than two seconds

17 Where AM I Command

Device	Onboard Keypad
Slate	Press Space + Dot 2 4 5 6 7 to Display the file properties in File Manager. Press Space + Dot 2 4 5 6 7 to Display the file location of the currently opened file.

18 Window Mode On/Off Command

Device	Onboard Keypad
Slate	Press Space + Dot 2 4 5 6 8 to toggle the Window Mode On/Off

19 Auto Sleep and Auto Power Down On/Off Command

Device	Onboard Keypad
Slate	Press Space + Dot 1 2 4 5 + Left + Right to toggle the Auto Sleep and Auto Power Down On/Off

20 Firmware Upgrade using Windows PC Utility

Device	Onboard Keypad
Slate	Press and hold down the “Bottommost Right Panning forward key” and “Dot 5” key simultaneously, while pressing these two keys, press and release the “Dot 8” key

21 Firmware Upgrade using SD card

Device	Onboard Keypad
Slate	Press and hold down the “Bottommost Right Panning forward key” and “Dot 4” key simultaneously, while pressing these two keys, turn on the device using the power key. it will show the message “Preparing…”

22 System Reset

Device	Onboard Keypad
Slate	Bottommost Right Panning forward key + Dot 8

23 Disconnect Battery

Device	Onboard Keypad
Slate	Pressing the bottommost right pan up and power keys together will disconnect the battery and releasing the keys establishes the battery connection battery again.

24 System Soft Reset

Device	Onboard Keypad
Slate	Press and hold Dot 3 + Power key for 10 seconds

25 Sleep mode command in local mode

Device	Onboard Keypad
Slate	Short press power key