



Orbit reader 20-IN Commands

Quick Reference Guide

1 Power On/Off

Device	Key
Orbit Reader 20	Press and hold 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 HID	Space + Dot 2 + Dot 7
Connect via Serial	Space + Dot 3 + Dot 7
Connect via Bluetooth	Space + Dot 4 + Dot 7
Connect via Mass Storage	Space + Dot 5 + 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 + 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 + 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
Top of the menu	Space + Dots 1 2 3
End of the menu	Space + Dots 4 5 6

7 File Manager commands

Description	Onboard Keypad
Move to next file property	Pan Left(front)
Move to previous file property	Pan Left (back)
Move to next file property	Pan Right(front)
Move to previous file property	Pan Right(back)
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
Move to a file starting with letter	Dot 3
Move to a file starting with letter	Dot 6
Move to a file starting with letter	Dot 2
Move to a file starting with letter	Dot 5
Moves focus back one level in to 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
Move to a file starting with letter	Space
Open current file/folder	Select
Move to first file	Space + Dots 1 2 3
Move to last file	Space + Dots 4 5 6
Edit current file	Space + Dots 1 5
Edit Last File	Space + Dots 1 2 4 6
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

UTF8 Option	Space + Dots 1 3 6
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8 File reader Navigation command

Description	Onboard Keypad
Moves to the next set of characters that fit on the display	Pan Left(front)
Moves to the previous set of characters that fit on the display	Pan Left (back)
Moves to the next set of characters that fit on the display	Pan Right(front)
Moves to the previous set of characters that fit on the display	Pan Right(back)
Moves to next paragraph	Down Arrow
Moves to previous paragraph	Up Arrow
Scrolls the previous character into view	Left Arrow
Scrolls the next character into view	Right Arrow
Moves back in the file to the next form feed character (Ctrl+l) or 60 lines whichever comes first	Dot 3
Moves forward in the file to the next form feed character (Ctrl+l) or 60 lines whichever comes first	Dot 6
Move to previous bookmark	Dot 2
Move to Next bookmark	Dot 5
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
Scrolls the previous word into view	Space + Left Arrow
Scrolls the next word into view	Space + Right Arrow
Previous binary search	Dot 8 + up arrow
Next binary search	Dot 8 + down arrow
Back Search Result	Dot 8 + left arrow
Next Search Result	Dot 8 + right arrow
Scrolls the next word into view	Space + Dot 5
Scrolls the previous word into view	Space + Dot 2
Moves to the back Paragraph	Space + Dot 1
Moves to the next Paragraph	Space + Dot 4
Scrolls the previous character into view	Space + Dot 3
Scrolls the next character into view	Space + Dot 6
Top of File	Space + Dots 1 2 3

End of File	Space + Dots 4 5 6
Edit current file	Space + Dots 1 5
Return to last Edit file	Space + Dots 1 2 4 6
Set/Clear Mark	Space + M (Dots 1 3 4)
Open New File	Space + N (Dots 1 3 4 5)
Open Find edit box	Space + F (Dots 1 2 4)

9 Edit Box commands

Description	Onboard Keypad
Down Paragraph	Down Arrow
Up Paragraph	Up Arrow
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
Exit Edit Box	select
Move caret to previous word	Space + Left Arrow
Move caret to next word	Space + Right Arrow

10 File Editor commands

Description	Onboard Keypad
Moves to the next set of characters that fit on the display	Pan Left(front)
Moves to the previous set of characters that fit on the display	Pan Left (back)
Moves to the next set of characters that fit on the display	Pan Right(front)
Moves to the previous set of characters that fit on the display	Pan Right(back)
Moves to next paragraph	Down Arrow
Moves to previous paragraph	Up Arrow
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
Enter into the editor context menu	select
Moves caret to the start of previous word	Space + Left Arrow
Moves caret to start of the next word	Space + Right Arrow
Back Search Result	Dot 8 + left arrow
Next Search Result	Dot 8 + right arrow
Start of Paragraph	Space + 7 + left
End of Paragraph	Space + 7 + right
Back Page	Space + 7 + up arrow
Next Page	Space + 7 + down arrow
Insert a character at caret	Any alpha numeric character

11 Context menu Commands

Description	Onboard Keypad
Opens Context menu	Select
Move to the next menu item	Down Arrow
Move to the previous menu item	Up Arrow
Exit the Context menu	Dot 7
Selects the item	Select

12 UID file command

Description	Onboard Keypad
Generate the UID file on the SD card	Space + Dots 1 3 6 7

13 Auto scroll command

Description	Onboard Keypad
Start/Stop auto scroll	Space + S (Dot 2 3 4)
Pause/Resume auto scroll	Space

14 Show current date and time command

Description	Onboard Keypad
Show current date and time	Space + T (Dot 2 3 4)

15 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
Select Profile 5	Select + Dot 5

16 Key Lock/Unlock

Device	Onboard Keypad
Orbit reader 20	Dot7 + Dot8 for two or more than two seconds

17 Firmware Upgrade

Device	Onboard Keypad
Orbit reader 20	Press and hold down "Right Pan key(Down)" and "Dot 5" key simultaneously, while pressing these two keys, press and release "Dot 8" key

18 System Reset

Device	Onboard Keypad
Orbit reader 20	Right Pan key(Down) +Dot 8

19 System Soft Reset

Device	Onboard Keypad
Orbit reader 20	Press and hold Dot 3 + Power key for 10 seconds

20 Sleep mode command in local mode

Device	Onboard Keypad
Orbit reader 20	Short press power key