Orbit Reader 20 Plus Commands Quick Reference Guide

1. **Power On/Off**

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| **Device** | **Key** |
| Orbit Reader 20 | Press and hold POWER key for two seconds to turn  On the unit. |

1. **Hot Keys to Switch to Remote mode from Stand-alone Mode**

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| **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 |

1. **Hot Keys to Switch to Remote mode from Stand-alone Mode**

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

1. **Hot Keys to Stand-alone Mode from active/Inactive Remote mode**

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

1. **Hot Keys to Stand-alone Mode from Inactive Remote mode**

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

1. **Preference Menu Navigation**

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| **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 |

1. **File Manager Commands**

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| **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 |

1. **File reader Navigation command**

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| **Description** | **Onboard Keypad** |
| Moves to the next set of characters that fit on the display | Pan Left(front) |

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| --- | --- |
| 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) |

1. **Edit Box Commands**

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| **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 |

1. **File Editor Commands**

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| --- | --- |
| **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 |

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| 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 |

1. Calculator Command

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| **Description** | **Onboard Keypad** |
| Open/Close Calculator | Space+ Dots 1,4,7 |
| 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 |
| Open context menu | Select |

1. Calendar Command

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| --- | --- |
| **Description** | **Onboard Keypad** |
| Open/Close Calendar | Space + Dots 1,4,8 |
| Navigate to Next Week | Down Arrow |
| Navigate to 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 Date after entering the date | Select |
| Move through list of appointments | Up/Down Arrow |
| Delete Appointment | Space + D (Dots 1,4,5) |
| Stop ringing alarm | Dot 7 |

1. **Context menu Commands**

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| **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 |

1. **UID File Command**

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

1. **Auto Scroll Command**

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

1. **Show Current Date and Time Command**

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

1. **Language Profile Switching Commands**

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| --- | --- | --- | --- |
| **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 | |

1. **Key Lock/Unlock**

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

1. **Firmware Upgrade**

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| **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 |

1. **System Reset**

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

1. **System Soft Reset**

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

1. **Sleep Mode Command in Local Mode**

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| **Device** | **Onboard Keypad** |
| Orbit reader 20 | Short press power key |