# 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. |

# 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 |

# 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 |

# 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 |

# 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 |

# 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 |

# 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 |
| UTF8 Option | Space + Dots 1 3 6 |

# 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) |
| 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) |

# 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 |

# 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 |

# 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 |

# UID file command

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

# 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 |

# Show current date and time command

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

# 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 |

# Key Lock/Unlock

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

# 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 |

# System Reset

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

# System Soft Reset

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

# Sleep mode command in local mode

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