

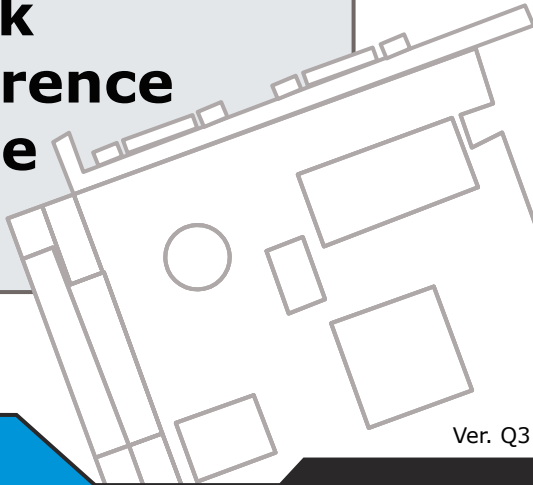
Packing Checklist

If you discover any item below damaged or lost, please contact your vendor.

- BE-0986 x 1
- This Quick Reference Guide x 1
- Manual/Driver DVD x 1
- Mini Jumper (2.0 mm) x 6
- SATA & SATA Power Cable (150 mm) x 1

BE-0986

Quick Reference Guide



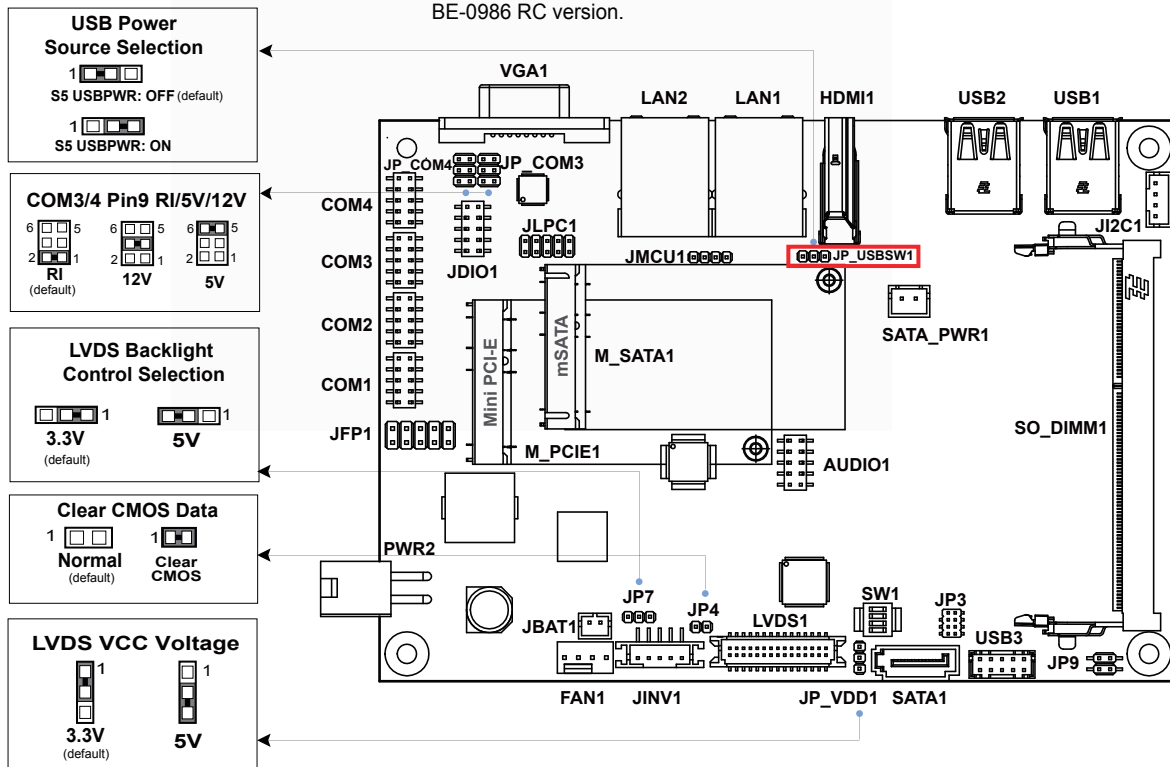
Ver. Q3

All Rights Reserved. Copyright 2021

Jumper Setting

CAUTION! Danger of explosion may occur if the battery is replaced incorrectly. Replace batteries only with the same or equivalent type recommended by the manufacturer. Dispose the used batteries according to the manufacturer's instructions.

Note: The JP_USBSW1 jumper indicated below is the newly added jumper in the BE-0986 RC version.



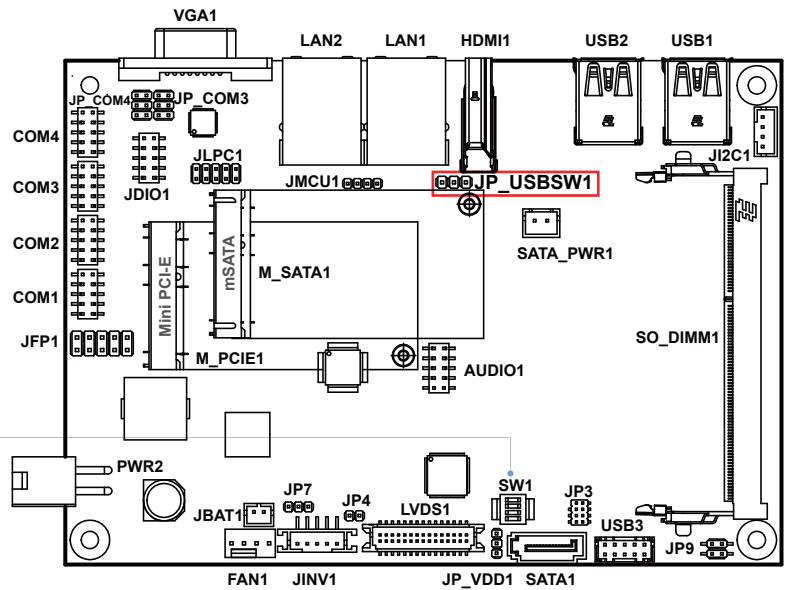
Note: More Jumper Settings are shown on the next page.

BE-0986

3.5" SBC Intel® Celeron® N3350/ Pentium® N4200 SoC/ HDMI/ 12V, 16 to 24V

Jumper Setting

SW1												
800x600 1CH/18bit (default)	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>ON</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	ON	2	ON	3	ON	4	ON
Pin	Setting											
1	ON											
2	ON											
3	ON											
4	ON											
1024x768 1CH/18bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>ON</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	OFF	2	ON	3	ON	4	ON
Pin	Setting											
1	OFF											
2	ON											
3	ON											
4	ON											
1024x768 1CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>ON</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	ON	2	OFF	3	ON	4	ON
Pin	Setting											
1	ON											
2	OFF											
3	ON											
4	ON											
1280x768 1CH/18bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>ON</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	OFF	2	OFF	3	ON	4	ON
Pin	Setting											
1	OFF											
2	OFF											
3	ON											
4	ON											
1200x800 1CH/18bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	ON	2	ON	3	OFF	4	ON
Pin	Setting											
1	ON											
2	ON											
3	OFF											
4	ON											
1280x960 1CH/18bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	OFF	2	OFF	3	OFF	4	ON
Pin	Setting											
1	OFF											
2	OFF											
3	OFF											
4	ON											
1280x1024 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	ON	2	OFF	3	OFF	4	ON
Pin	Setting											
1	ON											
2	OFF											
3	OFF											
4	ON											
1366x768 1CH/18bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>ON</td></tr> </table>	Pin	Setting	1	OFF	2	OFF	3	OFF	4	ON
Pin	Setting											
1	OFF											
2	OFF											
3	OFF											
4	ON											
1366x768 1CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>ON</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	ON	2	ON	3	ON	4	OFF
Pin	Setting											
1	ON											
2	ON											
3	ON											
4	OFF											
1440x900 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	OFF	2	ON	3	OFF	4	OFF
Pin	Setting											
1	OFF											
2	ON											
3	OFF											
4	OFF											
1400x1050 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>ON</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	ON	2	OFF	3	ON	4	OFF
Pin	Setting											
1	ON											
2	OFF											
3	ON											
4	OFF											
1600x900 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	OFF	2	OFF	3	OFF	4	OFF
Pin	Setting											
1	OFF											
2	OFF											
3	OFF											
4	OFF											
1680x1050 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	ON	2	ON	3	OFF	4	OFF
Pin	Setting											
1	ON											
2	ON											
3	OFF											
4	OFF											
1600x1200 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>ON</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	OFF	2	ON	3	OFF	4	OFF
Pin	Setting											
1	OFF											
2	ON											
3	OFF											
4	OFF											
1920x1080 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>ON</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	ON	2	OFF	3	OFF	4	OFF
Pin	Setting											
1	ON											
2	OFF											
3	OFF											
4	OFF											
1920x1200 2CH/24bit	OFF ON	<table border="1"> <tr><th>Pin</th><th>Setting</th></tr> <tr><td>1</td><td>OFF</td></tr> <tr><td>2</td><td>OFF</td></tr> <tr><td>3</td><td>OFF</td></tr> <tr><td>4</td><td>OFF</td></tr> </table>	Pin	Setting	1	OFF	2	OFF	3	OFF	4	OFF
Pin	Setting											
1	OFF											
2	OFF											
3	OFF											
4	OFF											

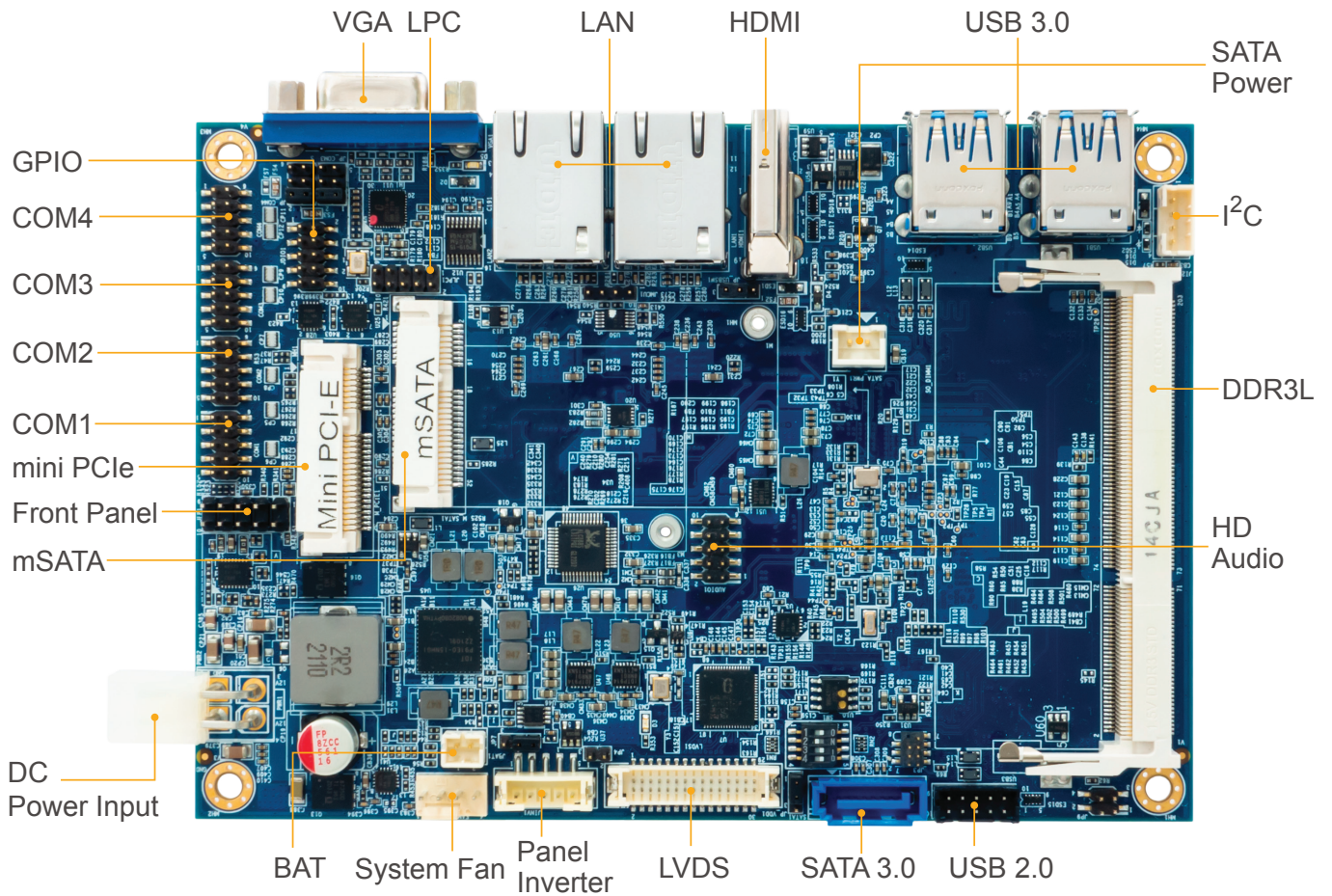


Note: More Jumper Settings are shown on the previous page.

BE-0986

3.5" SBC Intel® Celeron® N3350/ Pentium® N4200 SoC/ HDMI/ 12V, 16 to 24V

Front View



I/O View

