
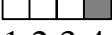





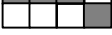





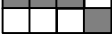
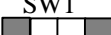



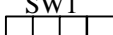






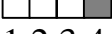


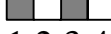


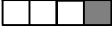





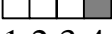





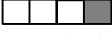





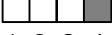





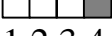




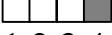




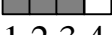

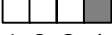




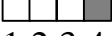









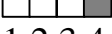




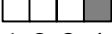




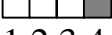



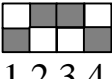
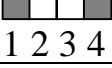
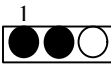
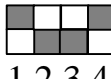
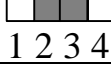
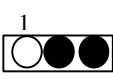
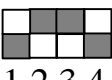




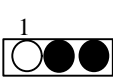
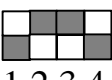

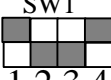



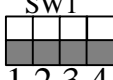

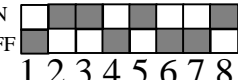
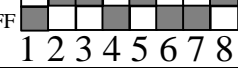
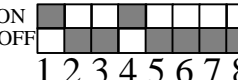
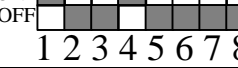
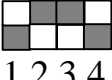
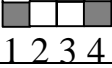
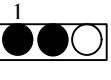

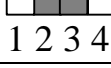
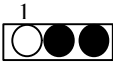
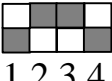
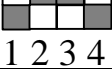
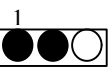
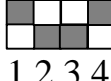
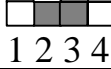
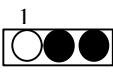


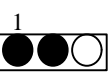

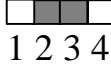

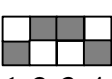

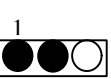


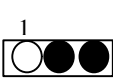






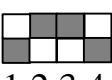









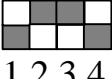
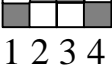

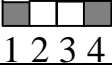




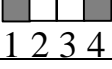



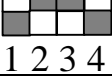
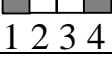



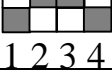
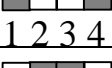



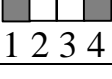
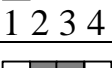



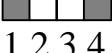
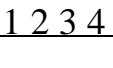




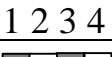


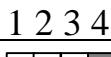


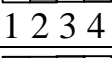

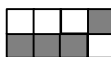
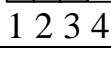


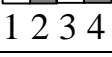

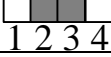
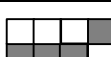
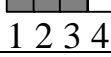

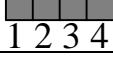

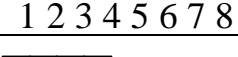
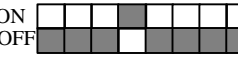
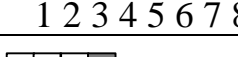

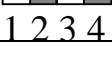


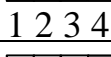


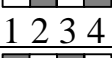

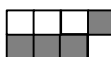
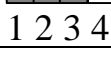


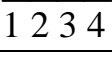

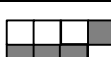
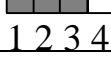


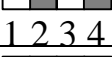


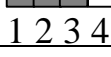


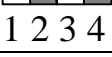

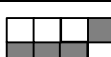
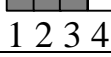


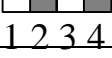




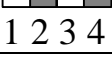




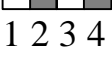

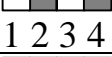




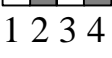




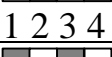




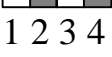









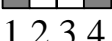



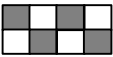

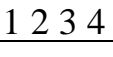


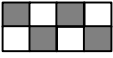

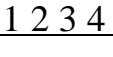




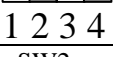


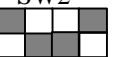

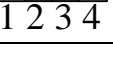



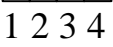




| CPU Type &<br>Jumper<br>Settings<br><br>M/B Models | Celeron 400MHz CPU Support |   | PentiumIII 450MHz CPU Support |  |
|--|----------------------------|---|-------------------------------|--|
|  | Starting<br>BIOS Version   | Jumper Settings<br>(FSB 66MHzX6)  | Starting<br>BIOS Version      | Jumper Settings<br>(FSB 100MHzX4.5)  |
| <b>GA-6BA</b>                                      | <b>2.2</b>                 | ON <br>OFF <br>1 2 3 4<br>JP8    | <b>2.4</b>                    | ON <br>OFF <br>1 2 3 4<br>JP8   |
| <b>GA-6BX</b>                                      | <b>2.11</b>                | ON <br>OFF <br>1 2 3 4<br>JP8    | <b>2.8</b>                    | ON <br>OFF <br>1 2 3 4<br>JP8   |
| <b>GA-6BXC</b>                                     | <b>2.05</b>                | ON <br>OFF <br>1 2 3 4<br>ON <br>OFF <br>1 2 3 4  | <b>2.6</b>                    | ON <br>OFF <br>1 2 3 4<br>ON <br>OFF <br>1 2 3 4 |
| <b>GA-6BXE</b>                                     | <b>2.09</b>                | ON <br>OFF <br>1 2 3 4 5 6 7 8  | <b>2.6</b>                    | ON <br>OFF <br>1 2 3 4 5 6 7 8   |
| <b>GA-6BXS</b>                                     | <b>2.03</b>                | ON <br>OFF <br>1 2 3 4<br>JP5    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP5   |
| <b>GA-6BXU</b>                                     | <b>2.07</b>                | ON <br>OFF <br>1 2 3 4<br>JP5    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP5   |
| <b>GA-6BXDS</b>                                    | <b>2.04</b>                | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6BXDU</b>                                    | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.3</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6BXD</b>                                     | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.3</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6LX3</b>                                     | <b>2.0</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6LX4</b>                                     | <b>2.02</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6BLX</b>                                     | <b>2.02</b>                | ON <br>OFF <br>1 2 3 4  |                               |  |
| <b>GA-6LNZ</b>                                     | <b>1.10</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EA</b>                                      | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EA<br/>(REV3.1)</b>                         | <b>1.0</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-EX</b>                                       | <b>1.07</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EM</b>                                      | <b>2.00</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EMMP</b>                                    | <b>1.17</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |

| CPU Type &<br>Jumper<br>Settings<br><br>M/B Models | Celeron 433MHz CPU Support |   | PentiumIII 500MHz CPU Support |   |
|--|----------------------------|---|-------------------------------|---|
|  | Starting<br>BIOS Version   | Jumper Settings<br>(FSB 66MHzX6.5)  | Starting<br>BIOS Version      | Jumper Settings<br>(FSB 100MHzX5.0)   |
| <b>GA-6BA</b>                                      | <b>2.2</b>                 | ON <br>OFF <br>1 2 3 4<br>JP8    | <b>2.4</b>                    | ON <br>OFF <br>1 2 3 4<br>JP8    |
| <b>GA-6BX</b>                                      | <b>2.11</b>                | ON <br>OFF <br>1 2 3 4<br>JP8    | <b>2.8</b>                    | ON <br>OFF <br>1 2 3 4<br>JP8    |
| <b>GA-6BXC</b>                                     | <b>2.05</b>                | ON <br>OFF <br>1 2 3 4<br>ON <br>OFF <br>1 2 3 4<br>SW1   | <b>2.6</b>                    | ON <br>OFF <br>1 2 3 4<br>ON <br>OFF <br>1 2 3 4<br>SW1 |
| <b>GA-6BXE</b>                                     | <b>2.09</b>                | ON <br>OFF <br>1 2 3 4 5 6 7 8  | <b>2.6</b>                    | ON <br>OFF <br>1 2 3 4 5 6 7 8  |
| <b>GA-6BXS</b>                                     | <b>2.03</b>                | ON <br>OFF <br>1 2 3 4<br>JP5    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP5    |
| <b>GA-6BXU</b>                                     | <b>2.07</b>                | ON <br>OFF <br>1 2 3 4<br>JP5    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP5    |
| <b>GA-6BXDS</b>                                    | <b>2.04</b>                | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6    |
| <b>GA-6BXDU</b>                                    | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP6   | <b>2.3</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6BXD</b>                                     | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.3</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6    |
| <b>GA-6LX3</b>                                     | <b>2.0</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-6LX4</b>                                     | <b>2.02</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-6BLX</b>                                     | <b>2.02</b>                | ON <br>OFF <br>1 2 3 4  |                               |   |
| <b>GA-6LNZ</b>                                     | <b>1.10</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-6EA</b>                                      | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-6EA<br/>(REV3.1)</b>                         | <b>1.0</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-EX</b>                                       | <b>1.07</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-6EM</b>                                      | <b>2.00</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |
| <b>GA-6EMMP</b>                                    | <b>1.17</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |   |

| CPU Type &<br>Jumper<br>Settings<br><br>M/B Models | Celeron 466MHz CPU Support |   | PentiumIII 550MHz CPU Support |  |
|--|----------------------------|---|-------------------------------|--|
|  | Starting<br>BIOS Version   | Jumper Settings<br>(FSB 66MHzX7.0)  | Starting<br>BIOS Version      | Jumper Settings<br>(FSB 100MHzX5.5)  |
| <b>GA-6BA</b>                                      | <b>2.2</b>                 | ON <br>OFF <br>1 2 3 4<br>JP8    | <b>2.4</b>                    | ON <br>OFF <br>1 2 3 4<br>JP8   |
| <b>GA-6BX</b>                                      | <b>2.11</b>                | ON <br>OFF <br>1 2 3 4<br>JP8    | <b>2.8</b>                    | ON <br>OFF <br>1 2 3 4<br>JP8   |
| <b>GA-6BXC</b>                                     | <b>2.05</b>                | ON <br>OFF <br>1 2 3 4<br>ON <br>OFF <br>1 2 3 4  | <b>2.6</b>                    | ON <br>OFF <br>1 2 3 4<br>ON <br>OFF <br>1 2 3 4 |
| <b>GA-6BXE</b>                                     | <b>2.09</b>                | ON <br>OFF <br>1 2 3 4 5 6 7 8  | <b>2.6</b>                    | ON <br>OFF <br>1 2 3 4 5 6 7 8   |
| <b>GA-6BXS</b>                                     | <b>2.03</b>                | ON <br>OFF <br>1 2 3 4<br>JP5    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP5   |
| <b>GA-6BXU</b>                                     | <b>2.07</b>                | ON <br>OFF <br>1 2 3 4<br>JP5    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP5   |
| <b>GA-6BXDS</b>                                    | <b>2.04</b>                | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.2</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6BXDU</b>                                    | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.3</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6BXD</b>                                     | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP6    | <b>2.3</b>                    | ON <br>OFF <br>1 2 3 4<br>JP6   |
| <b>GA-6LX3</b>                                     | <b>2.0</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6LX4</b>                                     | <b>2.02</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6BLX</b>                                     | <b>2.02</b>                | ON <br>OFF <br>1 2 3 4  |                               |  |
| <b>GA-6LNZ</b>                                     | <b>1.10</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EA</b>                                      | <b>2.1</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EA<br/>(REV3.1)</b>                         | <b>1.0</b>                 | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-EX</b>                                       | <b>1.07</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EM</b>                                      | <b>2.00</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |
| <b>GA-6EMMP</b>                                    | <b>1.17</b>                | ON <br>OFF <br>1 2 3 4<br>JP2 <br>JP3 <br>JP4  |                               |  |

| CPU Type &<br>Jumper<br>Settings<br><br>M/B Models | Celeron 466MHz CPU Support |  |
|--|----------------------------|--|
|  | Starting<br>BIOS Version   | Jumper Settings<br>(FSB 66MHzX7)   |
| <b>GA-6LX7(A)</b>                                  | <b>1.2</b>                 | ON  JP2 <br>OFF  JP3 <br>1 2 3 4 JP4  |
| <b>GA-6LM7(A)</b>                                  | <b>1.3</b>                 | ON  JP2 <br>OFF  JP3 <br>1 2 3 4 JP4  |
| <b>GA-6LMM7</b>                                    | <b>1.3</b>                 | ON  JP2 <br>OFF  JP3 <br>1 2 3 4 JP4  |
| <b>GA-6ZM7</b>                                     | <b>1.1</b>                 | ON  SW1 <br>OFF  OFF <br>1 2 3 4 1 2 3 4   |
| <b>GA-6LA7</b>                                     | <b>1.1</b>                 | ON  JP2 <br>OFF  JP3 <br>1 2 3 4 JP4  |