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## Inhaltsverzeichnis

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## Datei:Dcma82.pdf

### Basisinformationen

Anzeigetitel	Datei:Dcma82.pdf																						
Standardsortierschlüssel	Dcma82.pdf																						
Seitenlänge (in Bytes)	0																						
Namensraum	Datei																						
Seitenkennnummer	550																						
Seiteninhaltssprache	de-formal - Deutsch (Sie-Form)																						
Seiteninhaltsmodell	Wikitext																						
Indizierung durch Suchmaschinen	Erlaubt																						
<a href="#">Anzahl der Weiterleitungen zu dieser Seite</a>	0																						
Prüfsummenwert	165afc6688c98de6df6ab051604abfe0d2d228d3																						
Seitenbild	<table border="1"> <thead> <tr> <th colspan="2">Mini-PCI WiFi Module : DCMA-82 Industrial grade high power 802.11a/b/g 108Mbps wifi mini-PCI module, RoHS compliance</th> </tr> <tr> <th>Specifications</th> <th>Mini-PCI WiFi Module : DCMA-82</th> </tr> </thead> <tbody> <tr> <td>Standard conformance</td> <td>IEEE 802.11a, 802.11b, 802.11g</td> </tr> <tr> <td>Frequency Range</td> <td> <ul style="list-style-type: none"> <li>A mode:                             <ul style="list-style-type: none"> <li>5.15 ~ 5.35GHz &amp; 5.725 ~ 5.825GHz for US</li> <li>4.9 ~ 5.25GHz for Japan</li> <li>5.15 ~ 5.35GHz &amp; 5.47 ~ 5.725GHz for ETSI</li> </ul> </li> <li>B/G mode:                             <ul style="list-style-type: none"> <li>2.400 ~ 2.4835GHz for US, Canada, ETSI and Japan</li> <li>2.471 ~ 2.497GHz for Japan</li> </ul> </li> </ul> </td> </tr> <tr> <td>Interface</td> <td>32-bit mini-PCI Type IIIA</td> </tr> <tr> <td>Operation Voltage</td> <td>3.3VDC (eVDC optional by project)</td> </tr> <tr> <td>Modulation Technique</td> <td> <ul style="list-style-type: none"> <li>802.11a:                             <ul style="list-style-type: none"> <li>OFDM with BPSK, QPSK, OAM, and 64QAM</li> </ul> </li> <li>802.11b:                             <ul style="list-style-type: none"> <li>DSSS with CCK, DQPSK, DBPSK</li> </ul> </li> <li>802.11g:                             <ul style="list-style-type: none"> <li>OFDM with BPSK, QPSK, OAM and 64QAM</li> <li>DSSS with CCK, DQPSK, DBPSK</li> </ul> </li> </ul> </td> </tr> <tr> <td>Data Rate</td> <td> <ul style="list-style-type: none"> <li>802.11a (Normal mode): 54, 48, 36, 24, 18, 12, 9, 6Mbps, auto-fallback</li> <li>802.11a (Turbo mode): 108, 96, 72, 48, 36, 24, 18, 12 Mbps, auto-fallback</li> <li>802.11b/g: 11, 5.5, 2, 1 Mbps, auto-fallback, up to 54 Mbps</li> <li>802.11g (Super mode): up to 108 Mbps</li> </ul> </td> </tr> <tr> <td>Operating Range (subject to the environment and antenna)</td> <td> <ul style="list-style-type: none"> <li>802.11a:                             <ul style="list-style-type: none"> <li>Outdoor: over 350meter@6Mbps</li> <li>Indoor: 35 ~ 100meter@6Mbps</li> </ul> </li> <li>802.11b:                             <ul style="list-style-type: none"> <li>Outdoor: over 350meter@11Mbps</li> <li>Indoor: 35 ~ 100meter@11Mbps</li> </ul> </li> <li>802.11g:                             <ul style="list-style-type: none"> <li>Outdoor: over 350meter@6Mbps</li> <li>Indoor: 35 ~ 100meter@6Mbps</li> </ul> </li> </ul> </td> </tr> <tr> <td>Operating Channels</td> <td> <ul style="list-style-type: none"> <li>802.11a:                             <ul style="list-style-type: none"> <li>US/Canada: 12 non-overlapping channels (5.15 ~ 5.35GHz, 5.725 ~ 5.825GHz)</li> <li>Europe: 19 non-overlapping channels (5.15 ~ 5.35GHz, 5.47 ~ 5.725GHz)</li> <li>Japan: 4 non-overlapping channels (5.15 ~ 5.25GHz)</li> </ul> </li> <li>802.11b/g:                             <ul style="list-style-type: none"> <li>US/Canada: 11 (1 ~ 11)</li> <li>Major European country: 13 (1 ~ 13)</li> <li>France: 4 (10 ~ 13)</li> <li>Japan: 14 for 11b (1 ~ 13 or 14th), 13 for 11g (1 ~ 13)</li> </ul> </li> </ul> </td> </tr> <tr> <td>Power Consumption</td> <td> <ul style="list-style-type: none"> <li>802.11a mode: 850mA (min.), 950mA(typical), 1050mA(max.)</li> <li>802.11g mode: 700mA (min.), 800mA(typical), 900mA(max.)</li> <li>802.11b mode: 700mA (min.), 800mA(typical), 900mA(max.)</li> </ul> </td> </tr> </tbody> </table>	Mini-PCI WiFi Module : DCMA-82 Industrial grade high power 802.11a/b/g 108Mbps wifi mini-PCI module, RoHS compliance		Specifications	Mini-PCI WiFi Module : DCMA-82	Standard conformance	IEEE 802.11a, 802.11b, 802.11g	Frequency Range	<ul style="list-style-type: none"> <li>A mode:                             <ul style="list-style-type: none"> <li>5.15 ~ 5.35GHz &amp; 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### Seitenschutz

Bearbeiten	Alle Benutzer (unbeschränkt)
Verschieben	Alle Benutzer (unbeschränkt)
Hochladen	Alle Benutzer (unbeschränkt)

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[Das Seitenschutz-Logbuch für diese Seite ansehen.](#)

## Versionsgeschichte

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Seitenersteller	<a href="#">OE2WAO</a> ( <a href="#">Diskussion</a>   <a href="#">Beiträge</a> )
Datum der Seitenerstellung	14:39, 16. Jan. 2009
Letzter Bearbeiter	<a href="#">OE2WAO</a> ( <a href="#">Diskussion</a>   <a href="#">Beiträge</a> )
Datum der letzten Bearbeitung	14:39, 16. Jan. 2009
Gesamtzahl der Bearbeitungen	1
Gesamtzahl unterschiedlicher Autoren	1
Anzahl der kürzlich erfolgten Bearbeitungen (in den letzten 90 Tagen)	0
Anzahl unterschiedlicher Autoren der kürzlich erfolgten Bearbeitungen	0