



This certificate lists the capabilities and features that have successfully completed Wi-Fi Alliance interoperability testing. Additional information about Wi-Fi Alliance certification programs is available at www.wi-fi.org/certification_programs.php.

Tested Spatial Streams	Single Band	
	2.4 GHz	5.0 GHz
Transmit	1	-
Receive	1	-

Certificate Date: March 12, 2010
Company: Research In Motion Limited
Product: BlackBerry Pearl 9100 Smartphone
Model/SKU #: 9100/
Category: Smartphone, dual-mode (Wi-Fi and cellular)

IEEE Standard

IEEE 802.11b
 IEEE 802.11g
 IEEE 802.11n

Optional 802.11n Capabilities

- Short Guard Interval
- Greenfield Preamble
- TX A-MPDU
- STBC

Security

WPA™ - Enterprise, Personal
 WPA2™ - Enterprise, Personal

Vendor EAP Type(s)

EAP-TLS
 EAP-TTLS/MSCHAPv2
 PEAPv0/EAP-MSCHAPv2
 PEAPv1/EAP-GTC
 EAP-SIM
 EAP-AKA
 EAP-FAST

Multimedia

WMM®
 WMM Power Save

Special Features

Wi-Fi Protected Setup™
 PIN
 PBC