



WaveNet

Wireless Network Engines

A product of



Advanced Technology Applications

Tabella Selezione Gamma WaveNet

	5001ER	5002ER	5201	5202	5203	5204	5202ER	5203ER	5204ER	WPA-52I	WPA52-E	WPE52-E																																																																																																																											
Modalità Operativa	Access Point	Access Point	Access Point	Access Point	Access Point	Access Point	Access Point	Access Point	Access Point	Access Point	Client - CPE	Client - CPE																																																																																																																											
Chipset	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	Intel XScale® 533 MHz	MIPS 175 MHz	MIPS 175 MHz	MIPS 175 MHz																																																																																																																											
Numero Totale di Schede Radio:	1	2	1	2	3	4	2	3	4	1	1	1																																																																																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Scheda Radio Dual Band (802.11a/h – 802.11b/g)</td> <td>-</td> <td>-</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>1</td> <td>2</td> <td>3</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td rowspan="3">Sensibilità [dBm]</td> <td>802.11b: @ 1 Mbit/s</td> <td>-</td> <td>-</td> <td>-94</td> <td>-94</td> <td>-94</td> <td>-94</td> <td>-94</td> <td>-94</td> <td>-94</td> <td>-94</td> <td>-106</td> <td>-94</td> </tr> <tr> <td>802.11g: @ 6Mibit/s</td> <td>-</td> <td>-</td> <td>-89</td> <td>-89</td> <td>-89</td> <td>-89</td> <td>-89</td> <td>-89</td> <td>-89</td> <td>-91</td> <td>-103</td> <td>-91</td> </tr> <tr> <td>802.11a/h: @ 6Mibit/s</td> <td>-</td> <td>-</td> <td>-87</td> <td>-87</td> <td>-87</td> <td>-87</td> <td>-87</td> <td>-87</td> <td>-87</td> <td>-91</td> <td>-106</td> <td>-91</td> </tr> <tr> <td rowspan="2">Potenza Uscita [dBm]</td> <td>802.11b/g</td> <td>-</td> <td>-</td> <td>17</td> <td>17</td> <td>17</td> <td>17</td> <td>17</td> <td>17</td> <td>17</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>802.11a/h</td> <td>-</td> <td>-</td> <td>16</td> <td>16</td> <td>16</td> <td>16</td> <td>16</td> <td>16</td> <td>16</td> <td>20</td> <td>30</td> <td>20</td> </tr> <tr> <td colspan="2">Scheda Radio ER (802.11a/h)</td> <td>1</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>1</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Sensibilità [dBm]</td> <td>802.11a/h: @ 6Mibit/s</td> <td>-93</td> <td>-93</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-93</td> <td>-93</td> <td>-93</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Potenza Uscita [dBm]</td> <td>802.11a/h</td> <td>25</td> <td>25</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>25</td> <td>25</td> <td>25</td> <td>-</td> <td>-</td> <td>-</td> </tr> </table>	Scheda Radio Dual Band (802.11a/h – 802.11b/g)		-	-	1	2	3	4	1	2	3	1	1	1	Sensibilità [dBm]	802.11b: @ 1 Mbit/s	-	-	-94	-94	-94	-94	-94	-94	-94	-94	-106	-94	802.11g: @ 6Mibit/s	-	-	-89	-89	-89	-89	-89	-89	-89	-91	-103	-91	802.11a/h: @ 6Mibit/s	-	-	-87	-87	-87	-87	-87	-87	-87	-91	-106	-91	Potenza Uscita [dBm]	802.11b/g	-	-	17	17	17	17	17	17	17	20	20	20	802.11a/h	-	-	16	16	16	16	16	16	16	20	30	20	Scheda Radio ER (802.11a/h)		1	1	-	-	-	-	1	1	1	-	-	-	Sensibilità [dBm]	802.11a/h: @ 6Mibit/s	-93	-93	-	-	-	-	-93	-93	-93	-	-	-	Potenza Uscita [dBm]	802.11a/h	25	25	-	-	-	-	25	25	25	-	-	-												
	Scheda Radio Dual Band (802.11a/h – 802.11b/g)		-	-	1	2	3	4	1	2	3	1	1	1																																																																																																																									
	Sensibilità [dBm]	802.11b: @ 1 Mbit/s	-	-	-94	-94	-94	-94	-94	-94	-94	-94	-106	-94																																																																																																																									
		802.11g: @ 6Mibit/s	-	-	-89	-89	-89	-89	-89	-89	-89	-91	-103	-91																																																																																																																									
		802.11a/h: @ 6Mibit/s	-	-	-87	-87	-87	-87	-87	-87	-87	-91	-106	-91																																																																																																																									
	Potenza Uscita [dBm]	802.11b/g	-	-	17	17	17	17	17	17	17	20	20	20																																																																																																																									
		802.11a/h	-	-	16	16	16	16	16	16	16	20	30	20																																																																																																																									
Scheda Radio ER (802.11a/h)		1	1	-	-	-	-	1	1	1	-	-	-																																																																																																																										
Sensibilità [dBm]	802.11a/h: @ 6Mibit/s	-93	-93	-	-	-	-	-93	-93	-93	-	-	-																																																																																																																										
Potenza Uscita [dBm]	802.11a/h	25	25	-	-	-	-	25	25	25	-	-	-																																																																																																																										
Numero Porte Ethernet	1÷2	1÷2	1÷2	1÷2	1÷2	1÷2	1÷2	1÷2	1÷2	1÷2	2	1÷2	1÷2																																																																																																																										
Potenza massima assorbita	9.1 W	10.5 W	6 W	7.5 W	9.1 W	10.5 W	10.5 W	11.9 W	13.3 W	13.3 W	7 W	7 W	7 W																																																																																																																										
Alimentazione Power Over Ethernet	9V÷48V	9V÷48V	9V÷48V	9V÷48V	9V÷48V	9V÷48V	9V÷48V	9V÷48V	9V÷48V	9V÷48V	24V÷48V	24V÷48V	24V÷48V																																																																																																																										
Range di Temperatura [°C]	-40 ÷ 70	-40 ÷ 70	-30 ÷ 70	-30 ÷ 70	-30 ÷ 70	-30 ÷ 70	-30 ÷ 70	-30 ÷ 70	-30 ÷ 70	-30 ÷ 70	-20 ÷ 70	-20 ÷ 70	-20 ÷ 70																																																																																																																										
Tipo connettore antenna	N	N	N	N	N	N	N	N	N	N	Reverse SMA	-	N																																																																																																																										
Guadano Detachable Dual Band Antenna [dBi]	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	3.3@2.4GHz 5 @ 5 GHz	2@ 2.4GHz 2 @ 5 GHz	-	3.3@2.4GHz 5 @ 5 GHz																																																																																																																										
Guadano Antenna Dual Band Integrata [dBi]	-	-	-	-	-	-	-	-	-	-	-	12 @ 2.4GHz 15 @ 5GHz	-																																																																																																																										
Angolo Apertura Antenna	Omni	Omni	Omni	Omni	Omni	Omni	Omni	Omni	Omni	Omni	Omni	43°@2.4GHz 22°@5 GHz	Omni																																																																																																																										
Grado protezione Case	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	Nema 1	IP67	IP67																																																																																																																										
Dimensioni [mm]	H: 180	H: 180	H: 180	H: 180	H: 180	H: 180	H: 180	H: 180	H: 180	H: 180	H: 145	H: 180	H: 180																																																																																																																										
	L: 254	L: 254	L: 254	L: 254	L: 254	L: 254	L: 254	L: 254	L: 254	L: 254	L: 132	L: 254	L: 254																																																																																																																										
	P: 57	P: 57	P: 57	P: 57	P: 57	P: 57	P: 57	P: 57	P: 57	P: 57	P: 41	P: 90	P: 57																																																																																																																										
Peso [Kg]	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.26	1.6	1.4																																																																																																																										
Anni di Garanzia	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	2 Sostituzione Immediata	1	1	1																																																																																																																										