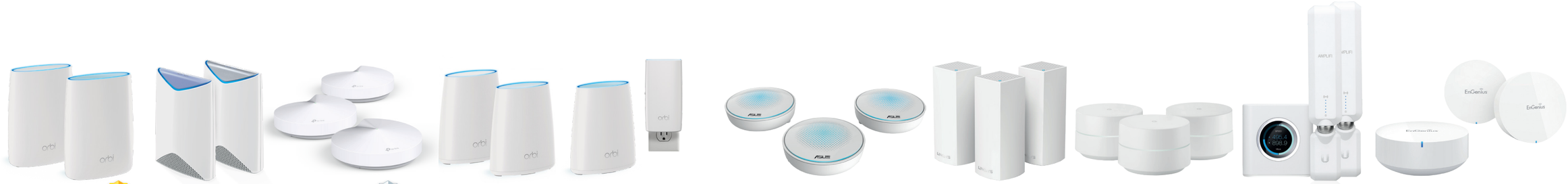

SPECIFICATIES

	NETGEAR ORBI RBK50 (BEST GETEST)	NETGEAR ORBI PRO SRK60	TP-LINK DECO M5 (REDACTIE TIP)	NETGEAR ORBI RBK40	NETGEAR ORBI RBK30	ASUS LYRA	LINKSYS VELOP	GOOGLE WIFI	UBIQUITI AMPLIFI HD	ENGENIUS ENMESH EMR3000
Oordeel	★★★★★	★★★★½	★★★★☆	★★★★☆	★★★★☆	★★★½☆	★★★½☆	★★★☆☆	★★★☆☆	★★½☆☆
Prijs	€ 359,-	€ 529,-	€ 269,-	€ 299,-	€ 259,-	€ 349,-	€ 429,-	€ 359,-	€ 339,-	€ 299,-
Aantal nodes	2	2	3	2	2	3	3	3	3	3
Prijs extra node	€ 249,-	€ 309,-	€ 99,-	€ 189,-	€ 159,-	€ 179,-	€ 199,-	€ 139,-	€ 119,-	€ 129,-
Afmetingen router (h x b x d)	23 x 17 x 8 cm	25 x 17,5 x 8 cm	4 x 12 x 12 cm	20,5 x 16 x 8 cm	20,5 x 16 x 8 cm	5 x 15 x 15 cm	18 x 8 x 8 cm	7 x 10,5 x 10,5 cm	10 x 10 x 10 cm	5x 12,5 x 12,5 cm
Afmetingen satteliet (h x b x d)	23 x 17 x 8 cm	25 x 17,5 x 8 cm	4 x 12 x 12 cm	20,5 x 16 x 8 cm	16 x 8 x 5 cm	5 x 15 x 15 cm	18 x 8 x 8 cm	7 x 10,5 x 10,5 cm	24,5 x 5,5 x 4 cm	5x 12,5 x 12,5 cm
Cpu	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm IPQ4019	Qualcomm QCA956X	Qualcomm QCA9557
Ac-klasse	AC3000	AC3000	AC1200/1300	AC2200	AC2200	AC2200	AC2200	AC1200/1300	AC1750	AC1200/1300
2,4GHz-streams	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	3x3	2x2
5GHz-streams	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	3x3	2x2
2e 5GHz-streams (backhaul)	4x4	4x4	✗	2x2	2x2	2x2	2x2	✗	✗	✗
Bedrade backhaul mogelijk	✗	✗	✓	✗	✗	✓(bèta)	✓	✓	✗	✗
Wan-poort router	1x Gbit	1x Gbit	1x Gbit	1x Gbit	1x Gbit	1x Gbit	1x Gbit	1x Gbit	1x Gbit	1x Gbit
Lan-poorten router	3x Gbit	3x Gbit	1x Gbit	3x Gbit	3x Gbit	1x Gbit	1x Gbit	1x Gbit	4x Gbit	1x Gbit
Lan-poorten nodes	4x Gbit	4x Gbit	2x Gbit	4x Gbit	4x Gbit	2x Gbit	2x Gbit	2x Gbit	✗	2x Gbit
Bluetooth	✗	✗	✓	✗	✗	✓	✓	✓	✓	✓
Zigbee	✗	✗	✗	✗	✗	✗	✓	✓	✗	✗
App iOS/Android	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Webinterface	✓	✓	✗	✓	✓	✓	✓	✗	✓	✓
Accesspoint-modus	✓	✓	✓	✓	✓	✓(bèta)	✓	✗	✓	✓
Dhcp-server	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gastnetwerk	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TESTRESULTATEN										
Snelheid naast router (2x2 client)	484 Mbit/s	481 Mbit/s	483 Mbit/s	488 Mbit/s	488 Mbit/s	432 Mbit/s	478 Mbit/s	465 Mbit/s	444 Mbit/s	448 Mbit/s
Snelheid 1e verdieping (1 hop)	481 Mbit/s	473 Mbit/s	198 Mbit/s	372 Mbit/s	356 Mbit/s	251 Mbit/s	316 Mbit/s	159 Mbit/s	54 Mbit/s	136 Mbit/s
Snelheid zolder (1 hop)	185 Mbit/s	192 Mbit/s	92 Mbit/s	134 Mbit/s	128 Mbit/s	67 Mbit/s	80 Mbit/s	86 Mbit/s	32 Mbit/s	41 Mbit/s
Snelheid zolder (2 hops)	237 Mbit/s	Niet getest	130 Mbit/s	167 Mbit/s	151 Mbit/s	136 Mbit/s	203 Mbit/s	34 Mbit/s	21 Mbit/s	19 Mbit/s
Energieverbruik gemiddeld	7 W	7 W	4,5 W	7 W	6 W	7 W	6 W	4 W	6,5 W	3,5 W
Eenvoud installatie	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★☆☆	★★★☆☆	★★★★★	★★★★★	★★★☆☆