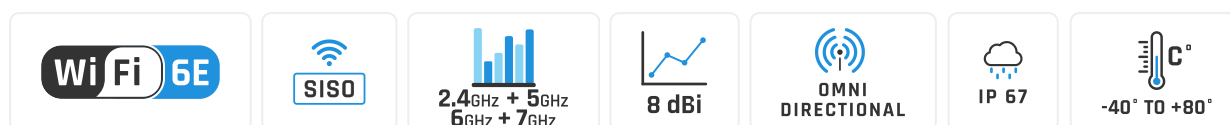


QuOmni Wi-Fi 6E

QuOmni Wi-Fi 6E offers a 360 degrees, 6dBi (2.4GHz) & 7.5dBi (5GHz and 7GHz) gain signal. It is a perfect indoor and outdoor device for industrial installations.

QuOmni Wi-Fi 6E is a concurrent dual band, Vertical polarity, omni antenna. It simultaneously operates at **2.4GHz** with 6dBi gain and **5GHz+7GHz** with 7.5dBi gain. This antenna is predicted to be installed as the hotspot in parks, stadiums, warehouses, production halls, malls, lecture halls or another public places. Its aesthetic design is acceptable in most of the visible places. Wide frequency range (2.4-2.5GHz & 5.0-7.2GHz) helps to find suitable frequency for the most effective operation. The antenna comes with built-in Nm connector.



INTEGRATED NM CONNECTOR



OUTDOOR ANTENNA WORKS IN **ANY**
WEATHER CONDITIONS, IP67



CAN BE USED SEPARATELY OR AS A
PART OF A SET



MADE IN **EUROPE**



WI-FI SPECIFICATION

| | |
|-----------------|---|
| FREQUENCY | 2.4 - 2.5 GHz 5.0 - 7.2 GHz |
| GAIN | 2.4 - 2.5 GHz: 6dBi 5 GHz: 7.5dBi 7 GHz: 7.5dBi |
| VSWR | < 1.50, max < 2.00 |
| BEAMWIDTH | 360°/25° |
| POLARIZATION | Vertical |
| IMPEDANCE | 50 Ω |
| MAX INPUT POWER | 50W |
| DC GROUND | No |

MECHANICAL SPECIFICATION

| | |
|-----------------------|-------------------------------------|
| MATERIAL | ABS |
| CONNECTOR | 1xNm |
| OUTER DIMENSIONS | ø3.0 x 22.0 cm ø1.18 x 8.66 inch |
| WEIGHT | 0.2 kg |
| OPERATING TEMPERATURE | -40°C to +80°C -40°F to 176°F |

MOUNTING KIT

MOUNTING PLACE

Single Nm connector

COMPATIBLE ROUTERS

VARIANT: OW6E.1NM

ACKSYS

RailTrack, RuggedAir100

ADTRAN

Bluesocket 1940

AEROHIVE NETWORKS

AP1130

ALCATEL-LUCENT

Stellar AP1362

ANYBUS

WLAN Access Point IP67

ARISTA

O-105E, O-235E

ARUBA

AP-274, IAP-274

CISCO

AIR-AP1562E, AIR-AP1572EAC, AIR-AP1572EC, AIR-CAP1532E, AIR-CAP1552EU, AIR-CAP1552H, AIR-CAP1552WU, Catalyst 9124AXE, IW3702-2E, IW3702-4E, IW6300, IW9167E, MR74, MR76, MR84, MR86

D-LINK

DBA-3621P, DWL-8710AP

ENGENIUS

EWS860AP, EWS871AP

EXTREME NETWORKS

AP 360E, AP 3865E, AP 3917, AP 3965E, AP 7562, AP 8163

FORTINET

FAP-222C, FAP-432F, FAP-432FR, FAP-S322C, FAP-S322CR, FAP-S422E, FAP-U422EV, OAP832E

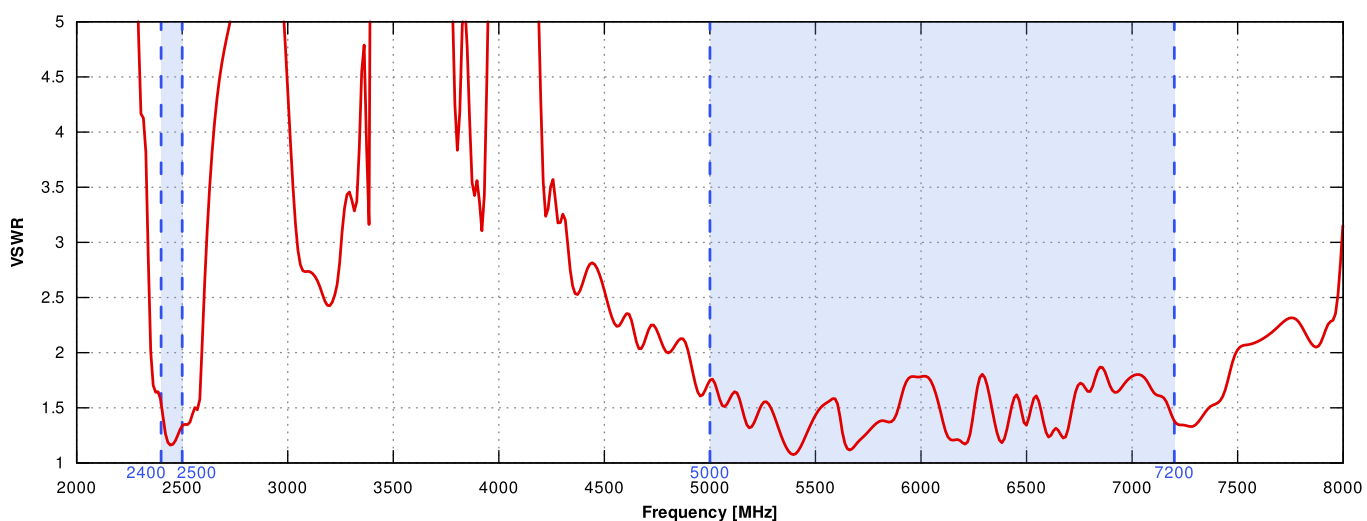
HUAWEI

AP6510DN-AGN, AP6610DN-AGN, AP6760R-51E, AP8130DN, AP8130DN-W, AP8150DN, AP8182DN, AP8760R-X1E

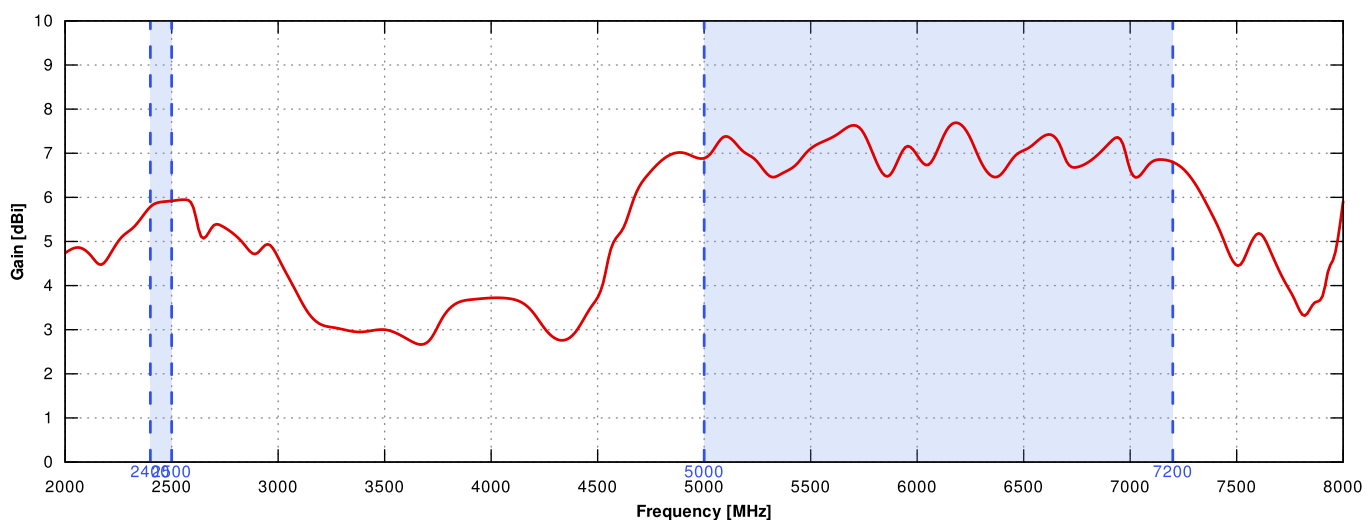
| | |
|-------------------------|---|
| JUNIPER NETWORKS | AP63E |
| MIKROTIK | L11UG-5HaxD |
| MIST | AP63E |
| PEPLINK | AP Pro AX |
| RUCKUS | T350SE, T750SE |
| SIEMENS | 6GK5748-1GD00-0AB0, 6GK5766-1GE00-7DB0, 6GK5788-1GY01-0AA0, 6GK5788-2GY01-0AA0, 6GK5748-1GD00-0AA0, 6GK5748-1GY01-0AA0, 6GK5766-1GE00-3DA0, 6GK5766-1GE00-3DB0, 6GK5766-1GE00-7DA0, 6GK5766-1GE00-7TA0, 6GK5766-1GE00-7TB0, 6GK5788-1GD00-0AA0, 6GK5788-1GD00-0AB0, 6GK5788-2GD00-0AA0, 6GK5788-2GD00-0AB0, 6GK5788-2GD00-0TA0, 6GK5788-2GD00-0TB0, 6GK5788-2GY01-0TA0, Scalance W738 M12, Scalance W778-1 M12, Scalance W778-1 M12 EEC |
| WLINK | ODU310 |
| XIRBUS | XH2-120, XH2-240 |
| ZYXEL | WAX655E (AX5400) |
| OTHER | 2 * N-male, 3 * N-male, 4 * N-male |

PLOTS

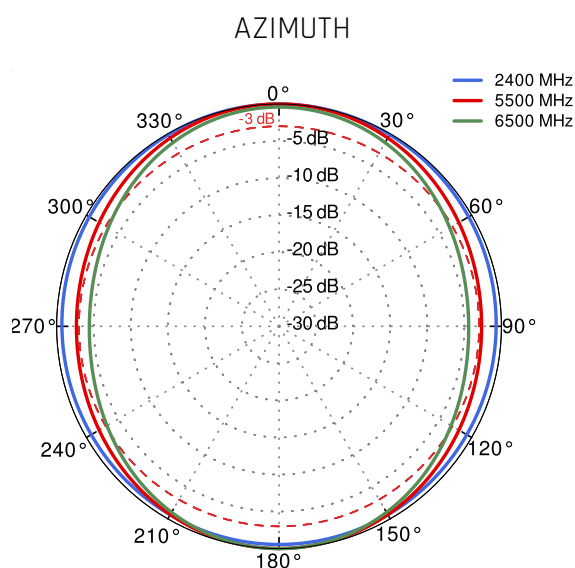
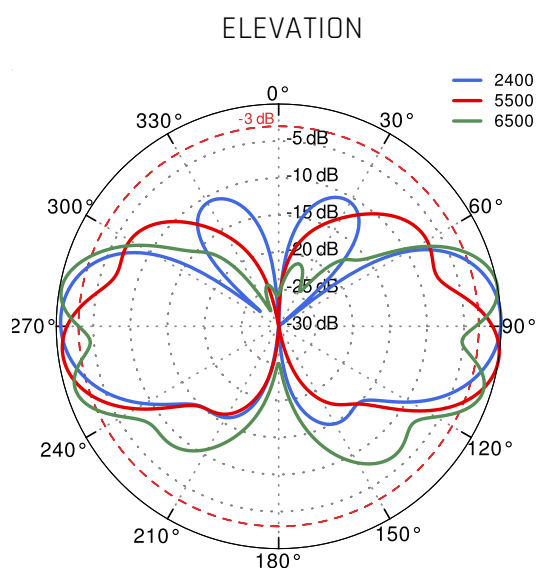
VSWR



Gain



2.4GHz | 5GHz | 6GHz



DIMENSIONS

