

**CB**Innovation, Science
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Development CanadaInnovation, Sciences
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économique Canada

► Reg. No. NL0001

CERTIFICATION No
No. DE CERTIFICATION 2468C-EE660100

Issued 23 July 2024

Page 1 of 3
This certificate has ONE AnnexKIWA No.
No. DE KIWA 242170271/AA/00TEST SITE No.
No. DE LABORATOIRE TW2732ISSUED TO
DÉLIVRÉ A Zyxel Communications Corporation
No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu 30075,
TaiwanTYPE OF EQUIPMENT
GENRE DE MATÉRIEL Local Area Network (LAN) Device
Spread Spectrum or Digital Device (2400-2483.5 MHz)
Router/Access Point - Networking
Wireless Local Area Network Device (Indoor Only)TRADE NAME AND MODEL
MARQUE ET MODELE ZYXEL / EE6601-00
ZYXEL / EE6601-00
ZYXEL / EE6600-00
ZYXEL / EE6600-01

CERTIFIED TO	SPECIFICATION	RSS-102	ISSUE	6
CERTIFIÉ SELON LE	CAHIER DES CHARGES	RSS-247	EDITION	3
		RSS-248		2

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISSED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISSED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISSED.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISSE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISSE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISSE.

ISSUED BY KIWA NEDERLAND B.V. (NL0001), RECOGNIZED CERTIFICATION BODY BY INNOVATION, SCIENCE AND ECONOMIC DEVELOPMENT CANADA, ACCORDING THE CANADIAN CERTIFICATION BODY SCHEME (CB-02).
DÉLIVRÉ PAR KIWA NEDERLAND B.V. (NL0001), ORGANISME DE CERTIFICATION RECONNU PAR INNOVATION, SCIENCES ET DÉVELOPPEMENT ÉCONOMIQUE CANADA, SELON LE SYSTÈME D'ORGANISME DE CERTIFICATION DE CANADA (CB-02).

*I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.
J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus*

Ron Scheepers
Managing director



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[https://www.kiwa.com/nl/en/markets/
radio-wireless-and-electrical-
equipment/](https://www.kiwa.com/nl/en/markets/radio-wireless-and-electrical-equipment/)

Chamber of commerce
08090048

**TEST REPORTS
RAPPORTAGE DE TEST**

- International Certification Corp.: CR440801AC, 02 July 2024
- International Certification Corp.: CR440801AN, 02 July 2024
- International Certification Corp.: CR440801AO, 02 July 2024
- International Certification Corp.: CR440801CO, 02 July 2024
- International Certification Corp.: CZ440801, 02 July 2024
- International Certification Corp.: CA440801, 02 July 2024

FREQUENCY RANGE BANDE DE FRÉQUENCES	EMISSION DESIGNATION DESIGNATION D'ÉMISSION	R.F. POWER RATING PUISSANCE NOMINALE H.F.
2412-2462 MHz	10M2G1D	0.933 W
2412-2462 MHz	19M2D1D	0.731 W
2422-2452 MHz	37M9D1D	0.292 W
5180-5240 MHz	19M2D1D	175 mW
5190-5230 MHz	37M9D1D	195 mW
5210 MHz	77M4D1D	195 mW
5250 MHz	77M4D1D	195 mW
5260-5320 MHz	19M1D1D	0.088 W
5270-5310 MHz	38M1D1D	0.088 W
5290 MHz	78M0D1D	0.088 W
5250 MHz	78M0D1D	0.086 W
5500-5580 MHz	19M1D1D	0.207 W
5510-5550 MHz	38M1D1D	0.231 W
5530 MHz	77M8D1D	0.203 W
5660-5720 MHz	19M1D1D	0.177 W
5670-5710 MHz	38M0D1D	0.242 W
5690 MHz	73M5D1D	0.237 W
5745-5825 MHz	19M2D1D	0.973 W
5755-5795 MHz	38M1D1D	0.902 W
5775 MHz	78M0D1D	0.467 W
5955-7095 MHz	19M3D1D	20 mW
5965-7085 MHz	37M9D1D	39 mW
5985-7025 MHz	77M5D1D	70 mW
6025-6985 MHz	157MD1D	138 mW
6105-6905 MHz	317MD1D	226 mW

**ANTENNA INFORMATION
INFORMATION D'ANTENNE**

Dipole antenna, max gain of 2.24 dBi at 2.4 GHz and max gain of 4.29 dBi at 5 GHz

Dipole antenna, max gain of 2.33 dBi at 2.4 GHz and max gain of 4.86 dBi at 5 GHz

Dipole antenna, max gain of 2.21 dBi at 2.4 GHz and max gain of 4.18 dBi at 5 GHz

Dipole antenna, max gain of 2.08 dBi at 2.4 GHz and max gain of 4.89 dBi at 5 GHz

Dipole antenna, max gain of 4.78 dBi at 6 GHz

Dipole antenna, max gain of 4.71 dBi at 6 GHz

Dipole antenna, max gain of 6.38 dBi at 6 GHz

Dipole antenna, max gain of 4.47 dBi at 6 GHz

REMARKS

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This device supports MIMO(4T/4R).

DFS: Master.

Indoor use only.

5600-5650 MHz band is restricted band.