



# Regulatory Information

AppNeta Model	Manufacturer	Manufacturer P/N*
m50	AAEON Technologies	xFWS-2362x
m70	AAEON Technologies	xFWS-2363x

\*Where 'x' may be any combination of alphanumeric characters or '-' or blank

## United States of America

### Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

If harmful interference is observed try one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult an experienced radio/TV technician for help.

### Non-modifications Statement

Any changes or modifications not expressly approved by AppNeta could void the user's authority to operate this equipment.

**Caution:** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference.
- 2) This device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures. For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.



**Note:** This radio transmitter (FCC: RYK-261ACNBT) has been approved by the FCC to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Type	Manufacture	Gain	Connector
Dipole	AAEON	2dBi	RSMA

The country code selection is not user accessible. WiFi product marketed in the USA is fixed to USA operational channels only (per FCC regulations).

### RF Frequency Requirements

This device is restricted to indoor environments only.

### FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

**Warning:** This product is to be used with a power supply\* as designated below:

AppNeta Model	AAEON P/N	Power Adapter MFR	Power Adapter P/N
m50	FWS-2362	Atech OEM	A0403TD-120033
		FSP	FSP060-DIBAN2
m70	FWS-2363	FSP	FSP060-DIBAN2
		Atech OEM	A0605TD-120050

\*IEC Power cord must comply with National Electrical Code (NEC).

### Safety

The following safety precautions should be observed:

- Do not operate the radio or attempt to transmit data unless the antenna is connected; this behavior may cause damage to the radio.
- The use of wireless adapters in hazardous locations is limited by the constraints posed by the safety directors of such environments.
- The use of wireless adapters on airplanes is governed by the Federal Aviation Administration (FAA).
- High powered radar stations (5.725 - 5.850 GHz) can cause damage to the radio.
- The use of wireless adapters in hospitals is restricted to the limits set forth by each hospital.



### **California Best Management Practices Regulations for Perchlorate Materials**

This Perchlorate warning applies only to products containing CR (Manganese Dioxide) Lithium coin cells. "Perchlorate Material-special handling may apply. See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)".

**Warning:** Handling of lead solder materials used in this product may expose you to lead, a chemical known to the State of California to cause birth defects and other reproductive harm.



## Canada (English)

### Innovation, Science and Economic Development Canada (ISED) Statement

This Class A digital apparatus complies with Canadian ICES-003.

This device complies with ISED licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1) This device may not cause interference, and
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

This radio transmitter (IC: 6158A-261ACNBT) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Type	Manufacture	Gain	Connector
Dipole	AAEON	2dBi	RSMA

### Radiation Exposure Statement

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

**Warning:** This product is to be used with a power supply\* as designated below:

AppNeta Model	AAEON P/N	Power Adapter MFR	Power Adapter P/N
m50	FWS-2362	Atech OEM	A0403TD-120033
		FSP	FSP060-DIBAN2
m70	FWS-2363	FSP	FSP060-DIBAN2
		Atech OEM	A0605TD-120050

\*IEC Power cord must comply with Canadian Electrical Code (CEC).



## Safety

The following safety precautions should be observed:

- Do not operate the radio or attempt to transmit data unless the antenna is connected; this behavior may cause damage to the radio.
- The use of wireless adapters in hazardous locations is limited by the constraints posed by the safety directors of such environments.
- The use of wireless adapters on airplanes is governed by the Transport Canada Civil Aviation (TCCA).
- High powered radar stations (5.725 - 5.850 GHz) can cause damage to the radio.
- The use of wireless adapters in hospitals is restricted to the limits set forth by each hospital.



## Canada (Français)

### Déclaration d'Innovation, Sciences et Développement économique Canada (ISED)

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage.
- 2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le présent émetteur radio (IC: 6158A-261ACNBT) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

Type	Manufacture	Gain	Connector
Dipole	AAEON	2dBi	RSMA

### Déclaration d'exposition aux radiations

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

**Avvertissement:** Cet appareil doit être utilisé avec une source de courant, modèle\*:

AppNeta Modèle	AAEON P/N	Adaptateur secteur MFR	Adaptateur secteur P/N
m50	FWS-2362	Atech OEM	A0403TD-120033
		FSP	FSP060-DIBAN2
m70	FWS-2363	FSP	FSP060-DIBAN2
		Atech OEM	A0605TD-120050

\*Le cordon d'alimentation CEI doit être certifié selon les normes nationales applicables.



## Sécurité

Les précautions de sécurité suivantes doivent être observées:

- N'utilisez pas la radio et n'essayez pas de transmettre des données à moins que l'antenne ne soit connectée. ce comportement peut causer des dommages à la radio.
- L'utilisation d'adaptateurs sans fil dans des zones dangereuses est limitée par les contraintes imposées par les responsables de la sécurité de ces environnements.
- L'utilisation d'adaptateurs sans fil dans les avions est régie par Transports Canada, Aviation civile (TCAC).
- Les stations radar à haute puissance (5.725 - 5.850 GHz) peuvent endommager la radio.
- L'utilisation d'adaptateurs sans fil dans les hôpitaux est limitée aux limites fixées par chaque hôpital.



## European Community (EC)

### Conformité Européene (CE)

These products are compliant with all applicable directives:

- Radio Equipment Directive (RED)
- Restriction of Hazardous Substances (RoHS)
- Waste Electrical and Electronic Equipment (WEEE)
- Labelled with the 'CE' mark.
- Declaration of Conformity (DoC) is included with each product.

AppNeta wireless products comply with the requirement of Article 10(2) of the RED as they can be operated in at least one Member State as examined. The product also complies with Article 10(10) as it has no restrictions on putting into service in all EU Member States, except: *This product is for indoor use only.*

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of these wireless products for sale in the EU:

Bands	Modulation	Operational Modes
2.4 G	DSSS*	802.11b
	OFDM**	802.11g, 802.11n (HT20), 802.11n (HT40)
5 G	OFDM**	802.11a, 802.11n (HT20), 802.11n (HT40), 802.11ac (VHT80)

\*DSSS: Direct Sequence Spread Spectrum

\*\*OFDM: Orthogonal Frequency Division Multiplexing

Bands	Frequency Band(s)	Channels	Max. Output** Power (EIRP)*
2.4 G	2.412 - 2.483 GHz	1 - 13	20 dBm
5 G	5.150 - 5.350 GHz	36 - 64	15 dBm
	5.470 - 5.725 GHz	100 - 140	11 dBm

\*EIRP: Equivalent Isotropic Radiated Power

\*\*Max. Tx Power well below EU limits.





## Radiation Exposure Statement

This equipment complies with RED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

## Notice of Wireless Radio LAN Usage in the European Community

- This device is restricted to indoor use only.
- This device is a 2.4 GHz and 5 GHz wideband transmission system (transceiver), intended for use in all EU member states, EFTA countries and MRU/MRA countries.
- This equipment may be operated in:  
AD,AL,AT,BE,BA,BG,HR,CI,CY,CZ,DK,EE,FI,FR,DE,GR,HU,IS,IE,IT,XK,LV,LI,LT,LU,MK,MT,M  
D,MC,ME,NL,NO,PL,PT,RO,RS,SK,SI,SM,ES,SE,CH,TR,GB and UA.

**Usage Note:** To remain in conformance with European National spectrum usage regulations, frequency and channel limitations will be applied on the products according to the country where the equipment will be deployed.

## Safety

The following safety precautions should be observed:

- The power outlet should be near the device and easily accessible.
- Do not operate the radio or attempt to transmit data unless the antenna is connected; this behavior may cause damage to the radio.
- The use of wireless adapters in hazardous locations is limited by the constraints posed by the safety directors of such environments.
- The use of wireless adapters on airplanes is governed by the European Aviation Safety Agency (EASA).
- The use of wireless adapters in hospitals is restricted to the limits set forth by each hospital.

**Warning:** This product is to be used with a power supply\* as designated below:

AppNeta Model	AAEON P/N	Power Adapter MFR	Power Adapter P/N
m50	FWS-2362	Atech OEM	A0403TD-120033
		FSP	FSP060-DIBAN2
m70	FWS-2363	FSP	FSP060-DIBAN2
		Atech OEM	A0605TD-120050

\*IEC Power cord must be certified to all applicable directives.

## REACH

Products comply with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework.



## WEEE - Disposing and Recycling Your Product



This symbol on the product and packaging means that according to local laws and regulations this product should not be disposed of in household waste but sent for recycling. Please take it to a collection point designated by your local authorities once it has reached the end of its life, some will accept products for free.