

A large crowd of people, seen from an aerial perspective, is arranged in a circular formation on a light-colored, possibly sandy or paved, ground. The people are densely packed, and their colorful clothing creates a vibrant, multi-colored ring. The background is a uniform light gray, suggesting an outdoor setting like a stadium or a large open area.

# **UITM WIFI NETWORK SERVICE FOR WARGA**

**12 NOV 2020**

An aerial photograph showing a large crowd of people, many wearing colorful clothing, arranged in a large number '4' shape on a light-colored, possibly sandy or paved, surface. The number is formed by several parallel lines of people. The background is a uniform light gray color.

# INTRODUCTION



WiFi  
STANDARD

- 802.11
- 802.11a
- 802.11b
- 802.11g
- 802.11n
- 802.11ac
- 802.11ax (LATEST)

---





# 2.4GHz Variant

802.11b

11g

11n

11ax



An aerial photograph of a large crowd of people on a beach, arranged in a large number 5. The text is overlaid on the center of the number.

# UiTM WiFi Network Support 2.4GHZ & 5GHz

# THE EVOLUTION OF WIFI

## 11AX

### THE PATH TO TRULY BRILLIANT WI-FI



4x **BETTER IN DENSE ENVIRONMENTS**

Improve average throughput per user by at least four times in dense or congested environments

**FASTER THROUGHPUT**

Deliver up to 40 percent higher peak data rates for a single client device

**INCREASE NETWORK EFFICIENCY**

By more than four times

**EXTEND BATTERY LIFE**

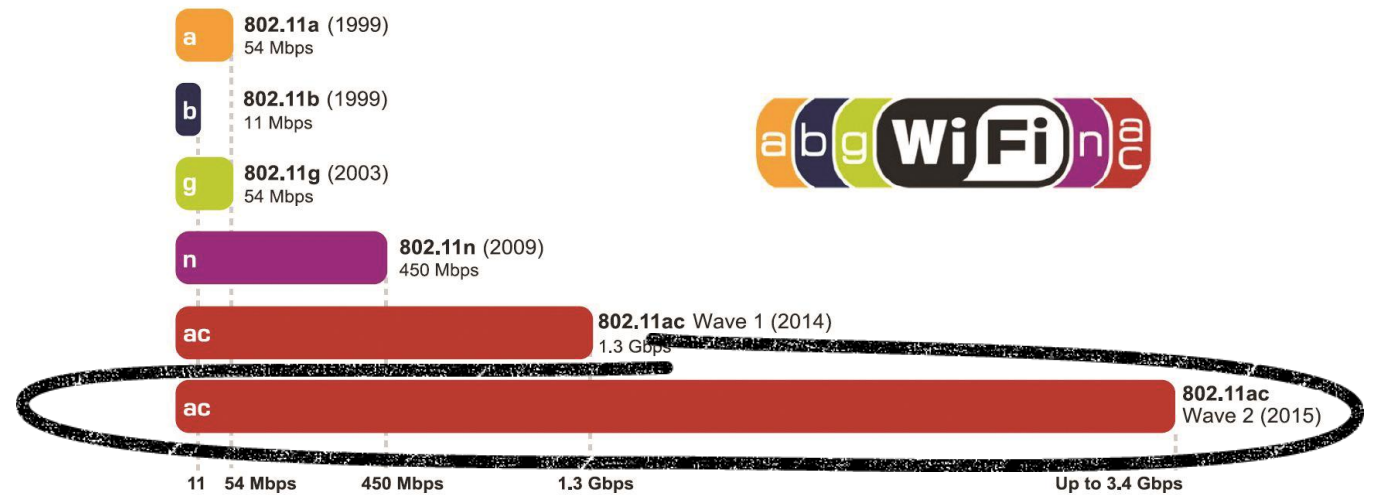
Of client devices



# THE EVOLUTIONS OF WIFI



اُونِيُوَرَسِيْتِي تِكْنُوْلُوْجِي مَارَا  
UNIVERSITI  
TEKNOLOGI  
MARA



A large crowd of people, seen from an aerial perspective, has formed a large number '5' on a light-colored, possibly sandy or paved, ground. The people are densely packed into the shape of the digit. The text 'wifi.uitm.edu.my' is overlaid in white on the center of the '5'.

[wifi.uitm.edu.my](http://wifi.uitm.edu.my)

# 4 OFFICIAL UITM WIFI SSID



## UiTM WiFi STAF

For Staff login please use your webmail ID as a username and WiFi Password as a password.

For **first time login** please activate your WiFi ID here

ACTIVATE YOUR WIFI ID

RESET PASSWORD



## UiTM WiFi GUEST

For Guest kindly contact Wireless Administrator or please contact helpline 03-55442213, 03-55211774, 03-55442173 or email [wifi@uitm.edu.my](mailto:wifi@uitm.edu.my)



## UiTM WiFi STUDENT

For Student login please use your **student portal id credential** for login purposes.



## eduroam

For Guest from other universities, user from other universities need to register at their own university to be able to access to eduroam in UiTM

For UiTM Staf while visiting other universities can use this ssid to get the wifi connection, kindly login with your webmail address (**with @uitm.edu.my**) as a username and UiTM WiFi Password as a password at all eduroam members premises.

For UiTM Student while visiting other universities can use this ssid to get the wifi connection, kindly login with your student portal id (**with @isiswa.uitm.edu.my**) as a username and UiTM student portal password as a password

eduroam MEMBERS

# UITM WIFI WPA-ENTERPRISE CONNECTION TYPE

- WPA-Enterprise
- ONE Time Login
- SSID ROAMING at UiTM Campuses



## UiTM WiFi STAF

For Staff login please use your webmail ID as a username and WiFi Password as a password.

For **first time login** please activate your WiFi ID here

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For UiTM Student while visiting other universities can use this ssid to get the wifi connection, kindly login with your student portal id (**with @isiswa.uitm.edu.my**) as a username and UiTM student portal password as a password

eduroam MEMBERS

A large crowd of people, seen from an aerial perspective, has gathered on a light-colored, possibly sandy or paved, area. They are arranged in a way that forms the letters 'UiTM WiFi STAF'. The people are densely packed within the outlines of the letters, and their individual colors are visible, creating a vibrant, multi-colored pattern. The background is a uniform light gray, which makes the human-formed letters stand out prominently.

# UiTM WiFi STAF

# UiTM WiFi STAF

- 1-time activation/login required
- Self service reset password
- Username : ID email  
(without @uitm.edu.my)  
ie. fizol
- Password : your preferred WiFi password



## UiTM WiFi STAF


For Staff login please use your webmail ID as a username and WiFi Password as a password.

For **first time login** please activate your WiFi ID here

ACTIVATE YOUR WIFI ID

RESET PASSWORD

# UiTM WiFi STAF ACTIVATION



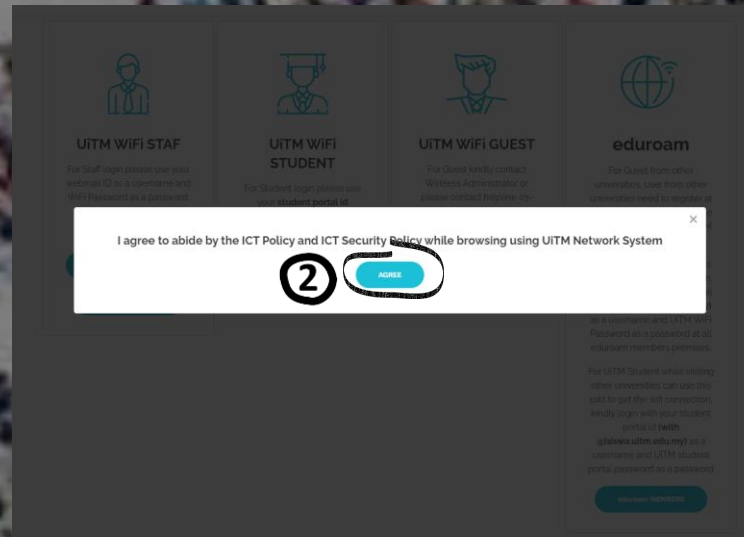
## UiTM WiFi STAF

For Staff login please use your webmail ID as a username and WiFi Password as a password.

For **first time login** please activate your ID here **1**

**ACTIVATE YOUR WIFI ID**

**RESET PASSWORD**



UiTM WiFi STAF  
For Staff login please use your webmail ID as a username and WiFi Password as a password.

UiTM WiFi STUDENT  
For Student login please use your student email or your student ID.

UiTM WiFi GUEST  
The Guest login contact Wireless Administrator or Wireless Contact Person at: [wireless@uitm.edu.my](mailto:wireless@uitm.edu.my)


eduroam  
The Guest from other universities, just from other universities need to register.

I agree to abide by the ICT Policy and ICT Security Policy while browsing using UiTM Network System **2**

**AGREE**



## UiTM WiFi STAF Activation



Pejabat Pembangunan Infrastruktur dan Infostruktur

Email an Activation ID link

**3** Enter your IC No. and your UiTM EMAIL ADDRESS to activate your password. You will receive the email, click the link inside to complete the activation.

IC No. **3** Insert IC No.

Email address **4** Insert UiTM email address

Send **5**



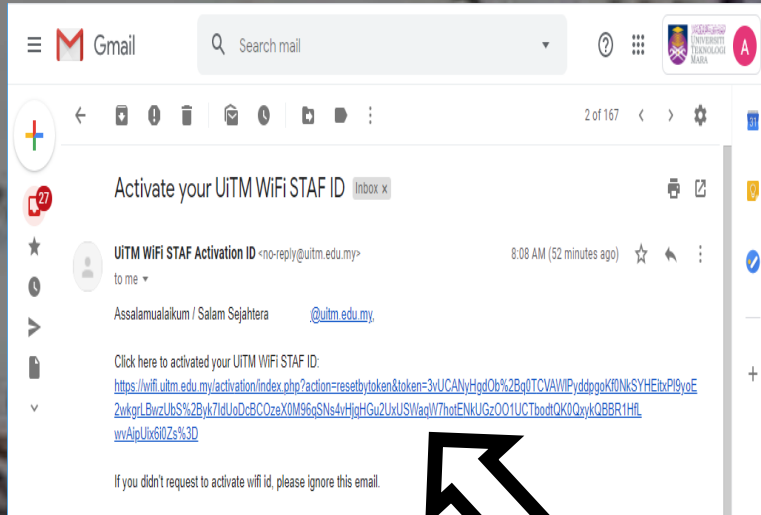
## UiTM WiFi STAF Activation



Pejabat Pembangunan Infrastruktur dan Infostruktur

Success! please check your UiTM Email for activation link.

# UiTM WiFi STAF ACTIVATION



6 Click this link

UITM WiFi STAF Activation ID Email

UNIVERSITI TEKNOLOGI MARA Pejabat Pembangunan Infrastruktur dan Infostruktur

Your new password is required for activation

The link sent by email allows you to activate your account. To request a new link via email, [click here](#).

Staff IC No. 88888802888

New password New password Insert your preferred password

Confirm Confirm Reinsert your preferred password

Send

UiTM WiFi STAF Activation

UNIVERSITI TEKNOLOGI MARA Pejabat Pembangunan Infrastruktur dan Infostruktur

✓ Your account has been activated

Your WiFi Username is : Email ID (without @uitm.edu.my)

Your WiFi Password is : New changed password

CONT.



# UiTM WiFi STAF RESET PASSWORD



## UiTM WiFi STAF

For Staff login please use your webmail ID as a username and WiFi Password as a password.

For **first time login** please activate your WiFi ID here


ACTIVATE YOUR WIFI ID

RESET PASSWORD

1



UiTM WiFi STAF Reset Password

 UNIVERSITI TEKNOLOGI MARA | Pejabat Pembangunan Infrastruktur dan Infostruktur

Email a reset password link

**i** Enter your **IC No.** and your **UiTM EMAIL ADDRESS** to reset your password. You will receive the email, click the link inside to complete the password reset.

IC No.  **2** Insert IC No.

Email address  **3** Insert UiTM email address

Send **4**

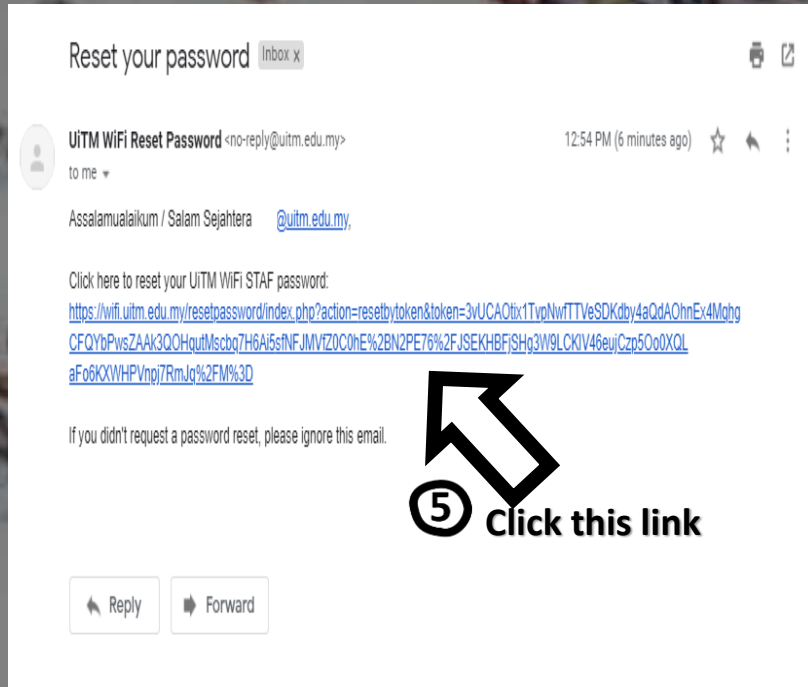


UiTM WiFi STAF Reset Password

 UNIVERSITI TEKNOLOGI MARA | Pejabat Pembangunan Infrastruktur dan Infostruktur

Success! please check your UiTM Email for reset password link.


# UiTM WiFi STAF RESET PASSWORD



5 Click this link



UiTM WiFi STAF Reset Password

 UNIVERSITI TEKNOLOGI MARA | Pejabat Pembangunan Infrastruktur dan Infrastruktur

⚠ Your new password is required

i The link sent by email allows you to reset your password. To request a new link via email, [click here](#).

IC No.  6

New password  Insert your preferred password 7

Confirm  Reinsert your preferred password 7

8



UiTM WiFi STAF Reset Password

 UNIVERSITI TEKNOLOGI MARA | Pejabat Pembangunan Infrastruktur dan Infrastruktur

✓ Your password was changed

Your WiFi Username is : **Email ID (without @uitm.edu.my)**

Your WiFi Password is : **New changed password**

CONT.

# UiTM WiFi STAF

## How-to

# ANDROID

**UiTM WiFi STAF**

EAP method  
**PEAP** **Select PEAP** ▾

Phase 2 authentication  
**None** **Select None** ▾

CA certificate  
**Do not validate** **Select Do not validate** ▾

No certificate specified. Your connection will not be private.

Identity  
**Insert ID Email**

Anonymous identity  
**Leave it blank**

Password  
**Insert WiFi password**

Show password

Advanced options

**Select** ▾  
**CONNECT**

**CANCEL** **CONNECT**

# UiTM WiFi STAF

## How-to IPHONE

Enter the password for "UiTM WiFi STAF"


Cancel Enter Password **Join** **Select Join**

Username fizol **Insert ID Email**

Password **Insert WiFi password**



Cancel Certificate **Trust** **Select Trust**

 **wpa.uitm.edu.my**  
Issued by Let's Encrypt Authority X3

**Not Trusted**

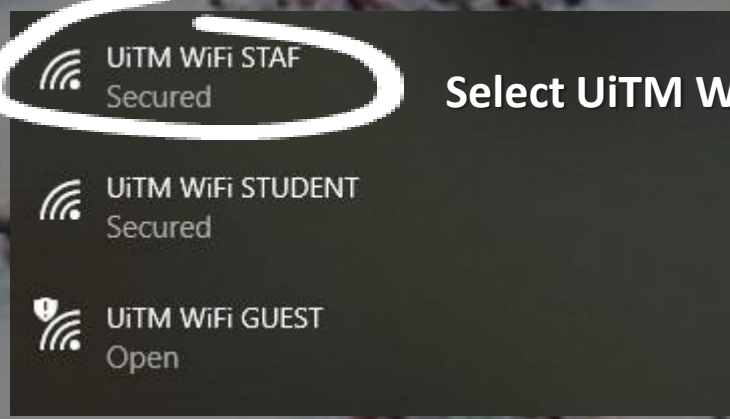
Expires 22/04/2020, 1:28:56 PM

More Details >

# UiTM WiFi STAF

## How-to

### WINDOWS 7/8/10

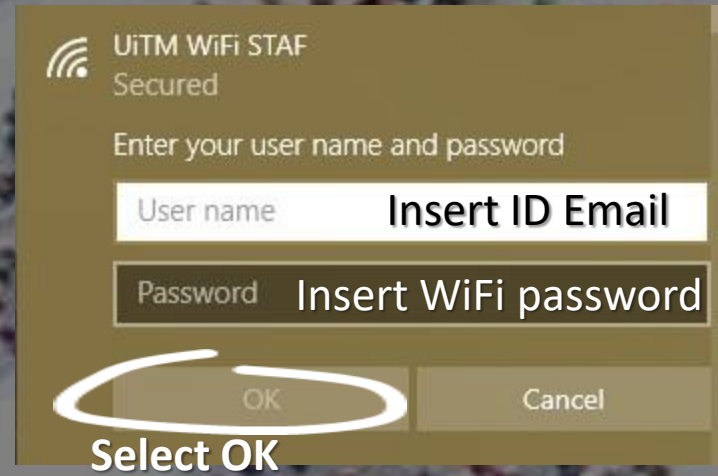
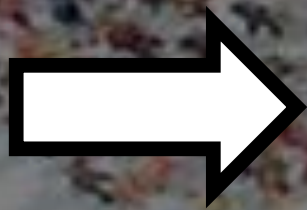


UiTM WiFi STAF  
Secured

UiTM WiFi STUDENT  
Secured

UiTM WiFi GUEST  
Open

**Select UiTM WiFi STAF**



UiTM WiFi STAF  
Secured

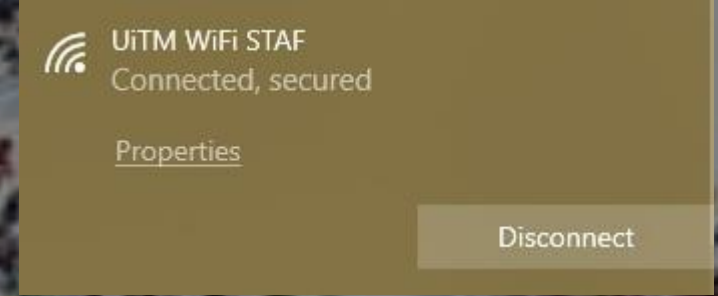
Enter your user name and password

User name **Insert ID Email**

Password **Insert WiFi password**

**Select OK**


OK Cancel



UiTM WiFi STAF  
Connected, secured

[Properties](#)

Disconnect



UiTM WiFi STAF  
Connecting

Continue connecting?  
If you expect to find UiTM WiFi STAF in this location, go ahead and connect. Otherwise, it may be a different network with the same name.

Show certificate details

**Select Connect**

Connect Cancel

A large crowd of people, seen from an aerial perspective, has gathered on a light-colored, possibly sandy or paved, area. They are arranged in a pattern that forms the letters 'UITS'. The 'U' is the largest and most prominent, followed by the 'I', 'T', and 'S'. The people are densely packed within the outlines of the letters, creating a colorful mosaic of human figures. The background is a uniform light gray, which makes the dark and colorful crowd stand out.

# UiTM WiFi STUDENT

# UiTM WiFi STUDENT

- Students need to login with the same iStudent portal credential
- **No** activation needed
- 1-time login required
- Username : Student portal ID  
ie. 2016290188
- Password : your student portal password
- WiFi password changes if student change their student portal password



## UiTM WiFi STUDENT

For Student login please use  
your **student portal id**  
**credential** for login purposes.

# UiTM WiFi STUDENT

## How-to ANDROID

**UiTM WiFi STUDENT**

EAP method  
**PEAP** **Select PEAP** ▾

Phase 2 authentication  
**None** **Select None** ▾

CA certificate  
**Do not validate** **Select Do not validate** ▾

No certificate specified. Your connection will not be private.

Identity  
**Insert Student ID**

Anonymous identity  
**Leave it blank**

Password  
**Insert iStudent password**

Show password

Advanced options

**Select** ▾  
**CONNECT**

**CANCEL** **CONNECT**



# UiTM WiFi STUDENT

## How-to

# IPHONE

Enter the password for "UiTM WiFi STUDENT"

Cancel Enter Password **Join** **Select Join**

Username 2016290188 **Insert Student ID**


Password **Insert iStudent password**

WEP is not considered secure.

If this is your Wi-Fi network, configure the router to use WPA2 (AES) or WPA3 security type.



Cancel Certificate **Trust** **Select Trust**

 **wpa.uitm.edu.my**  
Issued by Let's Encrypt Authority X3

**Not Trusted**

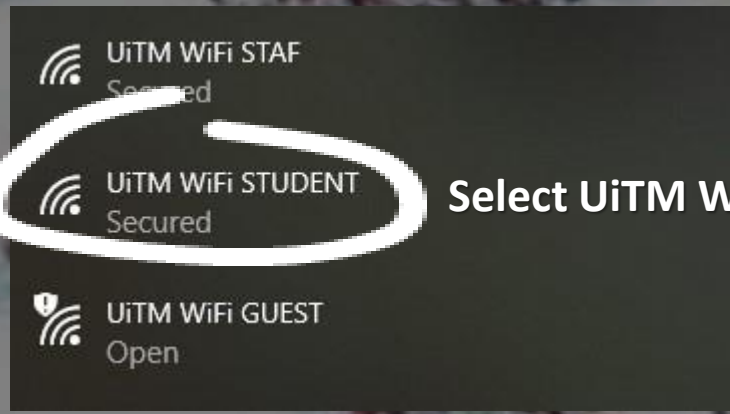
Expires 22/04/2020, 1:28:56 PM

More Details >

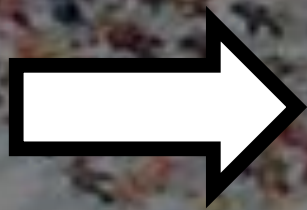
# UiTM WiFi STUDENT

## How-to

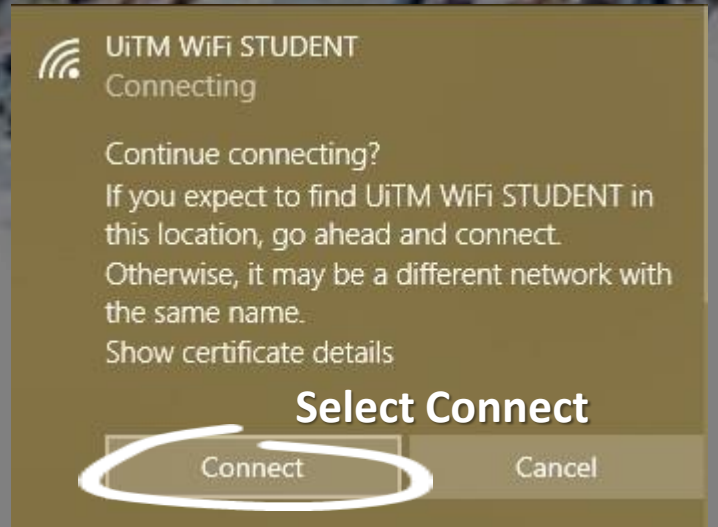
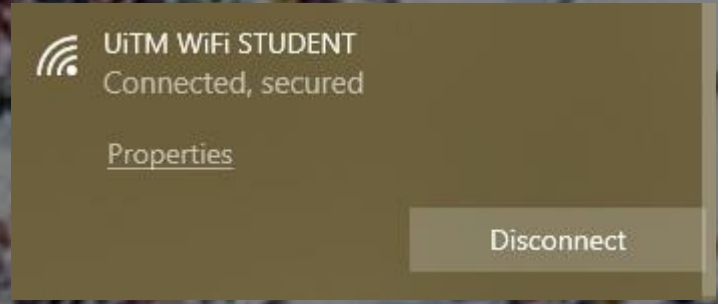
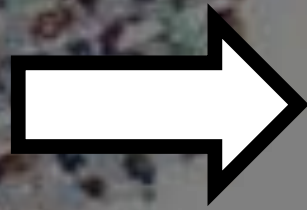
### WINDOWS 7/8/10



Select UiTM WiFi STUDENT



Select OK



Select Connect

A large crowd of people is gathered on a beach, forming the shape of the Malaysian flag. The flag's colors—red, white, blue, and green—are represented by the clothing of the participants. The text "UiTM WiFi GUEST" is overlaid in the center of the image.

# UiTM WiFi GUEST

# UiTM WiFi GUEST

- UiTM's Guest need to request the wifi credential first to be able to access the wifi connection through UiTM Staff.
- Helpline for UiTM WiFi GUEST available on the website



## UiTM WiFi GUEST

For Guest kindly contact  
Wireless Administrator or  
please contact helpline 03-  
55442213, 03-55211774, 03-  
55442173 or email  
[wifi@uitm.edu.my](mailto:wifi@uitm.edu.my)

# UiTM WiFi GUEST

## How-to

### Android/Iphone/

### WINDOWS

UiTM WiFi STAF  
Secured

UiTM WiFi STUDENT  
Secured

UiTM WiFi GUEST  
Open

Select  
UiTM WiFi GUEST



UiTM Wireless Network

Please Login

Username

Insert Guest Username

Password

Insert Guest Password

SUBMIT

Select

**Guest** kindly contact Wireless Administrator or please contact helpline **03-55442213, 55211774, 55442173**

Any inquiry regarding UiTM Wireless, or wireless system in general, please email to: [wifi@uitm.edu.my](mailto:wifi@uitm.edu.my)

A large crowd of people, seen from an aerial perspective, has gathered on a light-colored, flat surface to form the letters 'eduroam'. The letters are constructed from many small, colorful figures, creating a vibrant, multi-colored shape. The background is a plain, light grey or white surface.

**eduroam**

# eduroam

- For Public Universities guest
- User from other Public Universities can use SSID eduroam with their own university wifi credential
- No need to register
- WARGA STAF UiTM can use this eduroam with existing UiTM WiFi STAF credential and need to add @uitm.edu.my for the username while visiting other Public Universities
- WARGA STUDENT UiTM can use this eduroam with existing UiTM WiFi STUDENT credential and need to add @isiswa.uitm.edu.my for the username while visiting other Public Universities
- eduroam members information can get from portal [wifi.uitm.edu.my](http://wifi.uitm.edu.my)



## eduroam

For Guest from other universities, user from other universities need to register at their own university to be able to access to eduroam in UiTM

For UiTM Staf while visiting other universities can use this ssid to get the wifi connection, kindly login with your webmail address (**with @uitm.edu.my**) as a username and UiTM WiFi Password as a password at all eduroam members premises.

For UiTM Student while visiting other universities can use this ssid to get the wifi connection, kindly login with your student portal id (**with @isiswa.uitm.edu.my**) as a username and UiTM student portal password as a password

[eduroam MEMBERS](#)

# eduroam How-to

**STAF Login :**

**Username :email@uitm.edu.my**

**Password : wifi password**

**STUDENT Login**

**Username :studentid@isiswa.uitm.edu.my**

**Password : student portal password**



An aerial photograph of a large crowd of people, likely at a sporting event, forming a large number '4' on a light-colored surface. The crowd is composed of many individuals in various colored clothing, creating a vibrant, multi-colored pattern. The number '4' is formed by a thick line of people, with a smaller, circular cluster of people at the bottom of the vertical stroke. The background is a plain, light-colored ground, possibly a track or a large open area.

# TIPS & TRICKS

# 2.4GHz Speed



# 5GHz Speed



# 5GHz Speed Wave2



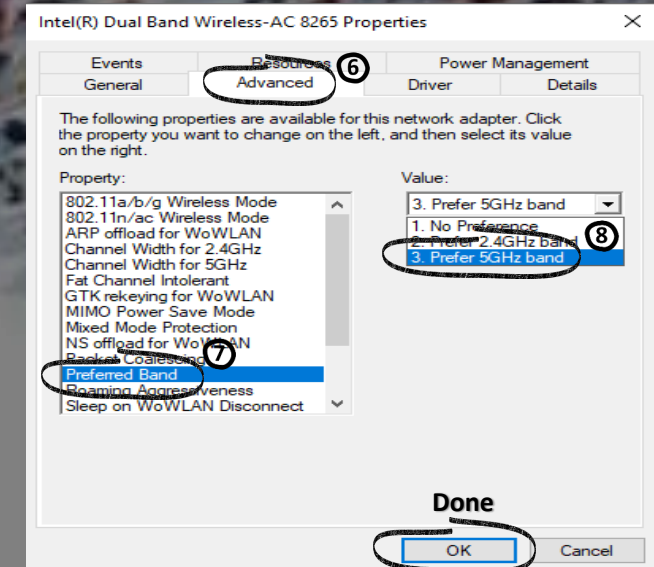
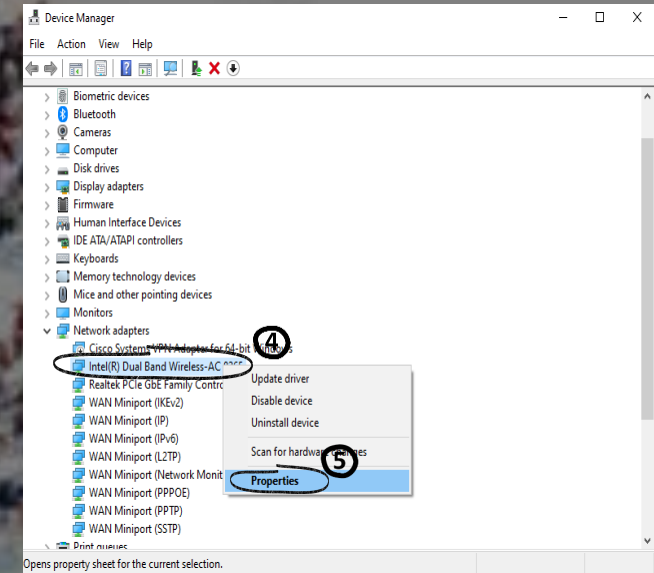
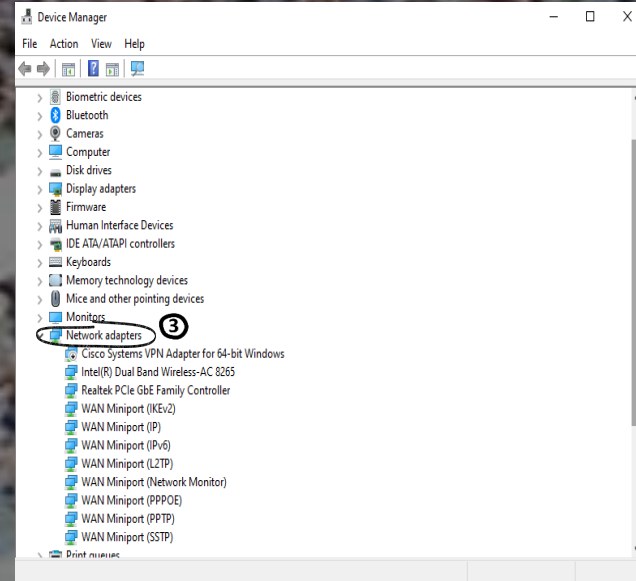
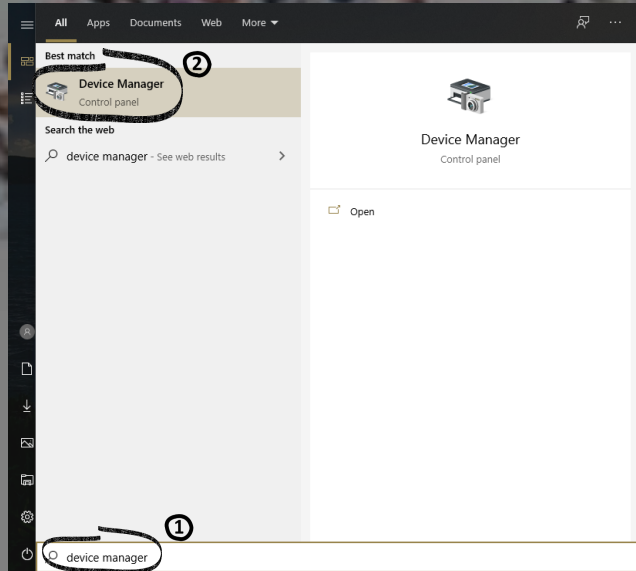
# Check specification

A large crowd of people is gathered on a beach, forming a large number 5. The people are densely packed, and their colorful clothing creates a vibrant pattern against the light-colored sand. The number 5 is the central focus of the image, with its top bar extending across the upper portion of the frame.

Mobile : <https://www.gsmarena.com/>

PC/Notebook : <https://www.gadgetsnow.com/compare-laptops>

# Windows Notebook Tuning



# Contact Us!

## Contact Information

Don't hesitate to give us a call, whatsapp or send us a e-mail

📍 Jabatan Infostruktur, PPII UiTM Shah Alam 📞 [+603.55442213](tel:+60355442213) 📞 [+603.55211774](tel:+603.55211774) 📞 [+603.55442173](tel:+603.55442173) 📧 [WhatsApp](https://www.whatsapp.com/channel/0029va508101111111111111) ✉️ [wifi@uitm.edu.my](mailto:wifi@uitm.edu.my)

# We preferred Whatsapp!



UiTM WiFi Support Team

WhatsApp Business Account





An aerial photograph showing a large crowd of people gathered on a light-colored, possibly sandy or paved, area. The crowd is arranged in a large, stylized question mark shape. The text 'Q & A' is overlaid in the center of the image.

# Q & A