

## Step 1

Create new Unifi WiFi specific nur Nuki or other IoT devices

Name	Network	Broadcasting APs	WiFi Band	Clients	Security
HOME	Default	All APs	2.4 GHz 5 GHz	17	WPA2
NUKI	Default	EG	2.4 GHz	1	WPA2

[Create New](#) [Manage](#)

Radios [Go To Radio Manager](#)

Channelization [Optimize Now](#)

Channel Optimization [?](#) Daily At 03:00 AM [v](#)

2.4 GHz 2412-2484 MHz  
20 MHz 1 2 3 4 5 6 7 8 9 10 11 12 13 -  
40 MHz 3 4 5 6 7 8 9 10 11 12  
5 GHz 5180-5885 MHz  
20 MHz 36 40 44 48 52 56 60 64 100 104 108 112 116 120 124 128 132 136 140 144 148 152 156 160  
40 MHz 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120 122 124 126 128 130 132 134 136 138 140 142 144 146 148 150 152 154 156 158 160  
80 MHz 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120 122 124 126 128 130 132 134 136 138 140 142 144 146 148 150 152 154 156 158 160  
160 MHz 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120 122 124 126 128 130 132 134 136 138 140 142 144 146 148 150 152 154 156 158 160

## Step 2

Give the WiFi network a name/SSID and password

To increase compatibility with Nuki products enable option

**„Enhanced IoT Connectivity“**

Note: This will result in only using 2.4 GHz WiFi band

Name NUKI

Password ..... [?](#)  
Must have at least 8 characters.

Broadcasting APs [?](#)  All  Specific  Groups

Name	Model	IP Address
OG	AC Pro	192.168.178.22
EG	AC Pro	192.168.178.21

**Advanced** [?](#)

Private Pre-Shared Keys [?](#)

Hotspot 2.0 [?](#)  Off  Captive Portal  Passpoint

**Enhanced IoT Connectivity** [?](#)

WiFi Band [?](#)  2.4 GHz  5 GHz  6 GHz

Band Steering [?](#)

Hide WiFi Name

Client Device Isolation [?](#)

Proxy ARP [?](#)

BSS Transition [?](#)

UAPSD [?](#)

Fast Roaming [?](#)

WiFi Speed Limit [?](#)

Multicast Enhancement [?](#)

Multicast and Broadcast Control [?](#)

802.11 DTIM Period [?](#)  Auto  Manual  
2.4 GHz 1 [v](#) 5 GHz 3 [v](#)

Minimum Data Rate Control [?](#)  Auto  Manual

MAC Address Filter [?](#)