

SDR Radio 與 B205mini-i 測試

1. SDR Radio 下載

https://www.sdr-radio.com/download



2. 下載完後安裝即可







3. 開啟 SDR Console

🚛 🔮 🖻 🕑 🖲 🔮 😭 🕫			SDR Console v3.0.24	
Home View Receive Transm	nit Rec/Playback Favourites Memor	ies Tools Help		
Select Radio	evious History	Auto-mute: Noise Blanker: Enable Enable		
Radio R	X Frequency Extras	Wideband DSP		
Receive ×	Receivers			
RX 1 250 K A		Select Badio		×
2.414.100.000	+ 40.00 -140.0	All Local	🖧 Server	· · · · · · · · · · · · · · · · · · ·
Speakers (Realtek High Definition Audio)	Image: Control of the second	Name Model bladeRF bladeRF bladeRF bladeRF blader12 blader12 c	Frequency Serial 10 - 3800 MHz 228e26327be3bc1af302638788fc4el 300 - 3800 MHz 228e26327be3bc1af302638788fc4el 70 - 6000 MHz 428beah49ff7758c2240546f38el 70 - 6000 MHz e4af82afbb744752b15cd90176ddfde	Address pc *:serial=228e26 5 *:serial=e728e26 ab dd73cd1c8e8e4 d e4af82afbb7447: >
IF Display	Transmit	▼×		
Mode Filter 125kHz 100kHz 125kHz 150kHz 200kHz 225kHz 200kHz 250kHz 275kHz 00kHz	TX 100-2900 2.414.100.000 Sync.RX RX - TX TX - RX TX - RX - TX TX - RX	HZ A Start Codon 70 dan 00 dan 100 jan 100 jan	-140.0	Definitions
350kHz	Sync IX LSD CSD AW PW CW			000
AGC: Off • v Ready	TX 13cm	~ ④	2414.000 2414.600 241	2415.000 2415.200 2415.000 CPU

4. 找尋 SDR Device → Ettus Research

	Radio Definitions				>	<
Q	Search 🔻 Add	Edit	Del	ete	Text view	<u>er</u>
[Afedri	Frequency		Seri	al	А
	Airspy	D - 500 MI	łz	31D	DA99	ty
	ANAN (OpenHPSDR)	10 - 3800	MHz	228	e26327be3bc1af302638788fc4ebc	*
	bladeRF	300 - 3800) MHz	ef3e	baa489fb7f58c224cb546df83e45	*
	ELAD	70 - 6000	MHz	bd7	3cd14e68e4abb9fc479afe98e9a8a	b
	Ettus Research	70 - 6000	MHz	e4at	f82afbb744752b15cd90176ddfdad	е
	FUNcube Dongles					
	HackRF					
	Hermes-Lite					
L	ICOM IC-R8600					>
	LimeSDR					
	Perseus					
	PlutoSDR		<u>Autos</u>	start o	pptions	
	RFspace	•	<u>Onlin</u>	<u>e hel</u> p	2	
	RTL Dongle	•				
	SDR MK1.5 Andrus					
	SDRplay	•				
	SoftBack					





Add device



Save

Radio Definitions ×							
Q Sea	arch 🔫	Add	Edit	Dele	ete	Text viewe	<u>er</u>
Enable	Name	Model	Frequency		Seria	al	А
\checkmark	B205mini	B205mini	0 - 500 MH	z	31DI	DA99	ty
\checkmark	bladeRF	bladeRF	10 - 3800 M	MHz	2286	26327be3bc1af302638788fc4ebc	*
\checkmark	bladeRF	bladeRF	300 - 3800	MHz	ef3e	baa489fb7f58c224cb546df83e45	*
\checkmark	bladerf2	bladerf2	70 - 6000 M	MHz	bd73	3cd14e68e4abb9fc479afe98e9a8a	b
	bladerf2	bladerf2	70 - 6000 M	ИНZ	e4af	82afbb744752b15cd90176ddfdad	e
<							>
Show these options Autostart options Converter selection Edit Invert spectrum Online help							
Save Cancel							





5. 選取 B205mini 按下 Start 按鈕

Selection	t Radio			×
All	Local	🖧 Server		
Name	Model	Frequency	Serial	Address
B205mini	B205mini	0 - 500 MHz	31DDA99	type=b200,seri
bladeRF	bladeRF	10 - 3800 MHz	228e26327be3bc1af302638788fc4ebc	*:serial=228e2
bladeRF	bladeRF	300 - 3800 MHz	ef3ebaa489fb7f58c224cb546df83e45	*:serial=ef3eba
bladerf2	bladerf2	70 - 6000 MHz	bd73cd14e68e4abb9fc479afe98e9a8a	bd73cd14e68e4
bladerf2	bladerf2	70 - 6000 MHz	e4af82afbb744752b15cd90176ddfdad	e4af82afbb744:
<				>
Bandwidth:	4 MHz	~		
🕨 St	art			Definitions

6. 將 B205min-i 接上 FM 天線並將其接到電腦

7. SDR Console 調整到 FM 頻道 (80Mhz~108Mhz) 就可以收到 FM 電台

圖上中心頻率是是 96.7Mhz Mode: BFM (解調)

Norm Very Receive Transmit Rec/Physical France/Rs Cost Help Image: State	🚛 🟦 🖻 🕑 🕲 😋 😭 🛍 🄊 Ŧ	B205mini :: SDR Console vi	.0.24	- 🗆 X
Note: Set of the se	Home View Receive Transmit Rec/Playback Favourites Memorie	Tools Help		📕 📕 😂 Style 🔻 💱
Receive v Receiver v R	No O Image: Calibration Region (Calibration (Calibratio) (Calibration (Calibration (Cali	Alvays Lock Screenshot On Top Entras Woleband DSP		
K 1 200 200 0 </th <th>Receive</th> <th></th> <th></th> <th>*×</th>	Receive			* ×
Stereo Stereo	RX 1 2501 Ø. Ø96.700.0000 • Synther Grabit High Definition Antion • Lat @ •	9.000 94.000 94.000		
If Display Image: Constraint in the second seco		1.00 1.00 1.00	96.7 MHz	142007 14200
	IP Diglay Taramit Mode 100 - 200 H EXSEL COV U BIM NEM USB Wide L Sync EX FIX = TX VICE Sync EX Filter TX EXSensit RV = 4000 MH TX	×	96.50 95.50 96.50 96.50 97.500 97.500 CRU515 1	

