

VOLTX BUDDY

What's in the Box :

- VOLTX buddy (Device)
- USB cable Male to Male

Power :

- Power with power bank(5V)
- Laptop USB port
- **Certified 5V USB Adapter**

WARNING:

DO NOT power the device directly from home wall electricity (110V/220V AC). Only use a 5V USB power source such as a computer USB port, power bank, or certified 5V USB adapter. Using higher voltage can permanently damage the device and may cause electric shock or fire.

How To use :

- Connect the cable to the laptop
- Open STREAM X App
- Click the Connect button in the bottom-left corner.
- Enjoy your VoltX Buddy!

Modes 🎮 :

VOLTX Mode: CPU, RAM, Disk, Battery, Stopwatch

STREAMX Mode: Screen Recording, Pause/Resume, Mic Control, Recording Timer.

Wiring 🔧 :

TFT Pin	ESP8266 Pin	Buzzer	ESP8266
VCC	3V3	Positive (+)	D2
GND	GND	Negative(-)	GND
CS	D8 (GPIO15)	ESP8266 Pins	Arduino Nano pins
RESET / RST	D4 (GPIO2)	D1 (GPIO5)	RX
A0 / DC	D3 (GPIO0)	D6 (GPIO12)	TX
SDA / MOSI	D7 (GPIO13)	GND	GND
SCK / SCLK	D5 (GPIO14)	Buttons & switch pins	Arduino Nano pins
LED / BL	3V3	BTN 1	D5 & pin 2 to GND

		BTN 2	D6 & pin 2 to GND
		Switch pins	D2 & pin 2 to GND