

# Arduino Wireless & IOT Development Board (AWID Board)

#### (Learn & Design Basic , Advanced & Wireless Projects by Your Own )



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#### **Modules Includes on Board**

- 1. Mother Board Section
- 2. Power Section
- 3. LCD Section
- 4. Bluetooth Section
- 5. Wi Fi Section
- 6. RFID Section
- 7. Motor Driver Section
- 8. Relay Section
- 9. LED Section
- **10.Switch Section**
- 11. Buzzer Section
- 12.LDR Section
- 13. Veriable Pot Section
- 14.Selection Switch Section

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#### **Features of AWID Board**

- 1. AWID Board is design section wise so hardware is easy to understand.
- 2. AWID Board is having on board " Selection Switch section" so you can operate every section individually as per requirement.
- 3. AWID Board having both basic components & Wireless Modules so starting from simple to complex projects can be learn & design.
- 4. No need of any external wiring as all modules are connected to Arduino internally.
- 5. Reverse Current & Over voltage Protection is given so it's safe for handling.
- 6. Beauty of AWID board is ,you can design more than 250 applications.
- 7. Very Feasible to handle
- 8. A Cost Effective solution for all your projects



#### Projects Can be Done with AWID Board

More than 250 Projects can be done Using " Arduino Wireless & IOT Development Board (AWID Board) "

Few Sample Projects Mentioned Below

Sr.No	Project List
1	Android App & Bluetooth Control Home Automation
2	Bluetooth Based Remote Car
3	Voice Control Robotics
4	Secure Door Lock using Bluetooth
5	Street Light Control Using Bluetooth
6	Traffic Light Control Using Bluetooth
7	Door Bell Using Bluetooth
8	Bluetooth Notice Board

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9	Bluetooth Alert System for Senior Citizen
10	Bluetooth Timer
11	RFID Based Door Security System
12	RFID Attendance System
13	RFID Based Bus & Railway Ticketing System
14	RFID Based Display System
15	RFID Rationing System
16	RFID Based Toll Collection
17	RFID Vehicle Control
18	RFID Based Digital Library
19	RFID Voting Machine (EVM)
20	WIFI IOT Home Automation

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21	WIFI IOT Vehicle Control
22	WIFI IOT Notice Board
23	WIFI IOT Door Locking System
24	EVM Design
25	Password Protected Door Lock
26	Password Protected Notice Board
27	Traffic Light
28	General Home Switch & Appliance Control
29	Electronic Door Bell
30	Electronic Digital Meter
31	Burglar Alarm System Using LDR
32	Light Intensity Detection

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Street Light Control According to Light Intensity (Day / Night)

# **Contact Us**

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