# IoT Connectivity

- RFID (Radio-frequency identification)

- NFC (Near-Field Communications)

- Bluetooth

- Wifi

# IoT Connectivity

| Specifications | RFID | NFC | Bluetooth | wifi |
|---|---|---|---|---|
| Range | 3meter | 10cm | 100meter | 100meter |
| Communication | 1-way | 2-way | 2-way | 2-way |
| Data rate | varies | 106,212,424Kbps | 22Mbps | 144Mbps |
| Applications | EZ-pass, SpeedPass warehouse tracking, cargo, crates, etc. | ApplePay, GooglePay, etc | Laptop, phone and peripherals | wireless internet |