



Parkonect Network Information

For any additional questions please email support.parkonect.com

Bandwidth Required

- 📡 5 Mbps Min Upload Speed
- 📡 5 Mbps Min Download Speed

This is for the Parkonect equipment only, and does not account for intercoms, cameras, or any other devices that may utilize the connection

Network Information

IP Addressing

Parkonect's equipment utilizes DHCP as determined by the modem, firewall, or managed switch. Our equipment cannot be programmed with a static IP. Certain providers utilize the equipment's MAC address to create static IP reservation in the firewall or managed switch.

Hypertext Transfer Protocol Secure (HTTPS)

https://secure.parkonect.com / 40.113.236.67
TCP 443

Network Time Protocol (NTP)

debian.pool.ntp.org
UDP 123

Domain Name System (DNS)

ISP/ Modem/ Firewall/ Managed Switch dependent

Only Applicable on the same Local Area Network (LAN)

Dynamic Host Configuration Protocol (DHCP)

ISP/ Modem/ Firewall/ Managed Switch dependent

Address Resolution Protocol (ARP)

ISP/ Modem/ Firewall/ Managed Switch dependent
Used for failover detection in cases where the uplink is move to a different router such as a Cradlepoint

Whitelist

Enrollment System

107.202.104.211 (TCP 44334)

Monitoring system

20.83.31.137 (TCP 1000)

Open VPN

vpn2.parkonect.com / 20.236.200.169 (UDP 1194)

Parkonect Cloud

secure.parkonect.com (TCP 443)
firmwareapi-live.centralus.azurecontainer.io (TCP 9000)
parkonectlicenseplateapi.live.azurewebsites.net (TCP 443)

Edge

pkc-ldvmy.centralus.azure.confluent.cloud (TCP 9092)
psrc-dz0xz.westus2.azure.confluent.cloud (TCP 443)
imagemanagerapi-production.eastus.azurecontainer.io (TCP 13370)

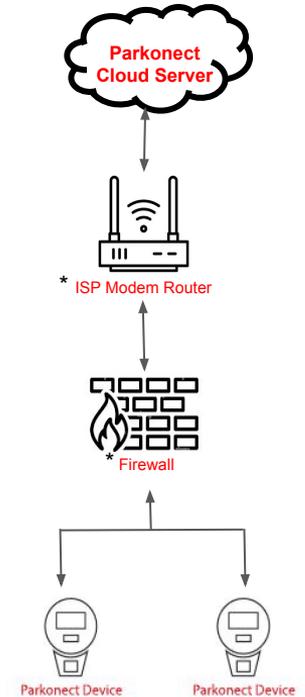
External (Used by the Edge Api's)

secure.transaxgateway.com (TCP 443)
api.clickandpark.com (TCP 443)
api.parkwhiz.com (TCP 443)
api.us1.omnipark.com (TCP 443)
api.dev.omnipark.com (TCP 443)

Blob storage

pkfirmwareupdates.blob.core.windows.net (TCP 443)
imagemanagerupdates.blob.core.windows.net (TCP 443)

Topology Diagram



* Dependant on garage or operator setup. This is not Parkonect provided/managed equipment