|  |  |  |
| --- | --- | --- |
| **Item Name** | **Item Type** | **Real World Equivalent** |
| * 4331 | ROUTER | Cisco ISR 4331 |
| * 4321 | Inserting image...  Cisco 4321 |
| * 1941 | Cisco 1941 |
| * 2901 | Inserting image...  Cisco 2901 |
| * 2911 | Inserting image...  Cisco 2911 |
| * 819IOX | Inserting image...  Cisco 819IOX |
| * 819HGW | Cisco 819HGW |
| * 829 | Cisco 829 |
| * 1240 | Inserting image...  Cisco 1240 |
| * PT-Router | Cisco PV340 |
| * PT-Empty |  |
| * 1841 | Inserting image...  Cisco 1841 |
| * 2620XM | Cisco 2620XM |
| * 2621XM | Inserting image...  Cisco 2621XM |
| * 2811 | Cisco 2811 Integrated Systems Router 2800 Series |
| * 2960 | Switches | Cisco Catalyst 2960 Series 24/48 port POE Switches |
| * PT-Switch | TL-SG1024 | 24-Port Gigabit Rackmount Switch |
| * PT-Empty |  |
| * 3560-24ps | Inserting image...  CISCO CATALYST 3560 Series Switch |
| * IE 2000 | Inserting image...  Cisco Industrial Ethernet 2000 Series Switch |
| * PT-Bridge | Tenda OS3 1PC 5km 5G 867Mbps 2 in 1 outdoor bridge switch |
| * 2950-24 | Cisco WS-C2950T-24 Catalyst 2950 24 Port Switch |
| * 2950T | CISCO CATALYST 2950T 24-PORT 10/100/1000MB ETHERNET SWITCH | eBay  CISCO CATALYST 2950T 24-PORT ETHERNET SWITCH |
| * PT-Hub | Hubs | Cisco SG95D-08 8-Port Gigabit Unmanage Desktop Switch |
| * PT-Repeater | Inserting image...  Cisco Linksys RE1000 |
| * Coaxial Splitter | Inserting image...  Cisco SG-FST-4-11-STD cable splitter |
| * Meraki | Wireless Devices | Inserting image...  Cisco Meraki |
| * LAP-PT | Inserting image...  Cisco LAP |
| * 3702i | Inserting image...  Cisco AIR-CAP3702I |
| * WLC | Cisco 2500 Series Wireless Controller |
| * 3504 | Cisco 3504 |
| * 2504 | Cisco 2504 |
| * Home Router | Cisco Home Router |
| * AP-PT | Cisco AP-PT |
| * AP-PT-A | Cisco Aironet 4800 Access Point Data Sheet - Cisco  Cisco AP-PT-A |
| * AP-PT-AC | Cisco WAP125 Wireless-AC Dual Band Desktop Access Point with PoE - Cisco  AP-PT-AC |
| * AP-PT-N | Cisco WAP121 Wireless-N Access Point with Single Point Setup - Cisco  Cisco AP-PT-N |
| * WRT300N | Linksys WRT300N v1.0 | InfoDepot Wiki | Fandom  Cisco WRT300N |
| * Home Gateway | Cisco EPC3925 |
| * Cell Tower |  |
| * CO Server | Cisco Media Convergence Server 7845-I3 - Voice/video/data server - 2 ports  - Ethernet, Fast Ethernet, Gigabit Ethernet - 2U - rack-mountable : Amazon. co.uk: Computers & Accessories  Cisco Media Server |
| * 5506 | Security | A black electronic device with white text  Description automatically generated  ASA 5506-X |
| * 5505 | Inserting image...  CISCO ASA 5505 |
| * PT-Cloud | WAN Emulation |  |
| * Pt-Empty |  |
| * Cable Modem | Inserting image...  Coax Cable Modem |
| * DSL Modem |  | Inserting image...  DSL-520B ADSL2+ Modem | D-Link |
| * PC | End Devices | iBUYPOWER Gaming PC Computer Desktop Element 9260 |
| * Laptop | Huawei MateBook |
| * Server | Inserting image...  HP Packend |
| * Meraki Server | MX250 Security Appliance |
| * Network Controller | Inserting image...  CK721-A |
| * Printer | Lexmark MS810dn |
| * IP Phone | Inserting image...  Yealink T48U VoIP Phone |
| * VoIP Device | Brastel |
| * Analog Phone | Inserting image...  Panasonic KX-TS350 |
| * TV | Crystal UHD TU8000 Smart TV |
| * Tablet | Inserting image...  SamSung Galaxy Tab |
| * Smart Phone | Inserting image...  Iphone 15 |
| * Generic Wireless | AC600 |
| * Generic Wired | GLABIT |
| * Sniffer |  | USB-KW41Z |
| * AC | Home | GE Air Conditioner |
| * Appliance | Buy Samsung 30L Microwave Grill Oven online | Samsung Philippines  Samsung Microwave |
| * Battery | 200 Ah Luminous Inverter Battery Combo for Home  Luminous Battery |
| * Bluetooth Speaker | JBL GO 3 Portable Bluetooth Speaker - Blue Pink – Power Mac Center  JBL Go 3 Bluetooth Speaker |
| * Carbon Dioxide Detector | Carbon Dioxide Detector | Meter | CO2 Detector | CO Detector  Guardian Carbon Dioxide Detector |
| * Carbon Monoxide Detector | First Alert CO600 Plug-In Carbon Monoxide Detector - Carbon Monoxide  Detectors - Amazon.com  C0600 Carbon Monoxide Detector |
| * Ceiling Fan | Asahi Ceiling Fan |
| * Door | Wooden Door |
| * Furnace | How Long Does a Furnace Last in Minnesota & When to Replace It?  Furnace |
| * Garage Door | Garage Door |
| * Home Speaker | ELAC Home Speaker |
| * Humidifier | Humidifier - Wikipedia  Home Humidifier |
| * Humidity Monitor | Tommy Hilfiger Monitor |
| * Lawn Sprinkler | Garden Sprinkler ABS Lawn Sprinkler Automatic 360 Rotating Garden Water  Sprinklers Lawn Lrrigation Garden Water Sprinkler | Lazada PH  ABS Lawn Sprinkler |
| * Light | Philips Light Bulb |
| * Motion Detector | Vernier Motion Detector |
| * Portable Music Player | MP3 Player 32GB with Speaker FM Radio Earphone Portable HiFi Lossless Sound  MP3 Mini Music Player Voice Recorder E-Book HD Screen 1.8 inch Black  Support up to 128GB: MP3 & Digital Media  MP3 Player |
| * Power Meter | PowerLogic Power Meter |
| * Siren | Wired Mini Siren |
| * Smoke Detector | Photoelectric smoke detector 4452 | Panasonic  Photoelectric smoke detector 4452 | Panasonic |
| * Solar Panel | RS PRO 80W Polycrystalline solar panel |
| * Sound Frequency Detector | Sound Frequency Arduino |
| * Temperature Monitor | ThermoPro TP50 Temperature and Humidity Monitor | BujiPH  ThermoPro TP50 Temperature |
| * Thermostat | Engine Thermostat Explained - saVRee  Engine Thermostat saVRee |
| * Water Drain | Role of Water Drainage | Structured Foundation Repairs Inc |
| * Water Level Monitor | Gallagher Wireless water monitor |
| * Webcam | Vitade Webcam |
| * Wind Detector | 06201: RM Young Wind Tracker - Wind Speed/Direction Display Young Wind Tracker |
| * +Window | Window Pane |
| * ATM Pressure Monitor | Smart City | CP 116 Atmospheric Pressurer Sensor |
| * Battery | Inserting image...  Motolite Car battery |
| * Beacon | Inserting image...  DeWiTec Heliport Beacon |
| * Carbon Monoxide Detector | Inserting image...  Vivint Wireless Carbon Monoxide Detector |
| * Ceiling Fan | Honeywell Carmel Indoor Ceiling Fan |
| * Old Car | U,{43f1eaab-b084-44e6-889d-36f7b55e0267}{90},3.125,3.125  1950 Deluxe Chevrolet Deluxe Chevrolet |
| * Power Meter | U,{c34e60b6-317a-4c13-b271-d5365cab32bc}{38},3.125,3.125 |
| * RFID Card |  |
| * RFID Reader |  |
| * Smart LED |  |
| * Solar Panel | 300W JD 8300L Solar Floodlight Solar LED light Waterproof with Remote JD  Solar Flood Light | Shopee Philippines JD 2020 |
| * Street Lamp | Inserting image...  AGNY Outdoor Lamp |
| * Wind Detector | Tempest 12 Wind Detector |
| * AC | **Industrial** | Lloyd GLS18H3FWRHC Split AC |
| * Battery | Eveready Battery |
| * Carbon Dioxide Detector | TUYA |
| * Carbon Monoxide Detector | Kidde Carbon  Monoxide Detector |
| * Fire Monitor | Quenchor |
| * Fire Sprinkler | Inserting image...  GLOBE |
| * Furnace | Amana AMEH96 Two-Stage, Multi-Speed ECM Gas Furnace - SALE |
| * Humidifier | Aqua OASIS |
| * Humidity Monitor | Inserting image...  Acurite Digital Humidity |
| * Power Meter | RS Pro |
| * RFID Card | Inserting image... |
| * RFID Reader | MRCF522 |
| * Signal Generator | TekTronix |
| * Smart LED | Inserting image... |
| * Solar Panel |  |
| * Temperature Monitor | Ter |
| * Thermostat |  |
| * Trip Sensor |  |
| * Water Drain | URA Water Water Drain |
| * Wind Detector | WER Wind Detector |
| * Wind Turbine | Windmills Educational Wind Turbine |
| * Battey | **Power Grid** | Everyday |
| * Wind Meter | BTMETER Wind Speed Meter Handheld Anemometer Air Flow MAX/MIN/AVG  Temperature – St. John's Institute (Hua Ming)  BTMETER Wind Speed Meter |
| * Wind Turbine | Windmills Educational Wind Turbine |
| * Blower |  |
| * Solar Panel | RS PRO 80W Polycrystalline solar panel |
| * Detector |  |
| * Power Meter | PowerLogic Power Meter |
|  |  |
| * MCU Board | **Boards** | Inserting image...  ATMega24PB MCU |
| * SBC Board | Inserting image...  ODROID N2 Single Board Computer (SBC) |
| * Air Cooler | **Actuators** | Inserting image...  Dowell ARC 10P |
| * Ceiling Sprinkler | NFPA 13 |
| * Dimmable LED | Inserting image...  BLNAN Dimmable LED Flush Mount Ceiling Light |
| * Floor Sprinkler | Inserting image... Mumusuki Garden Sprinkler, 360 Degree Rotating |
| * Heating Element | Inserting image...  PV314: Heating Element, 1500W |
| * LCD | Parallax Inc 27979 Alphanumeric LCD Display |
| * LED | Lite-On 2.6V Red LED 5mm Through Hole |
| * Motor | 70 Watt Shaft 12mm Spin Motor |
| * Piezo Speaker | Inserting image...  RS PRO 96dB Panel Mount Continuous Internal Piezo Speaker |
| * RGB LED | Inserting image...  Arduino RGB LED |
| * Servo | Inserting image...  TowerPro SG 90 Micro Servo Motor |
| * Smart LED | U,{a41283d8-e092-47ce-82d4-89fa0d191bec}{32},3.125,3.125  I-VENDO LED Wifi Light bulb |
| * Speaker | Logitech Z333 2.1 Computer Speaker System |
| * Flex Sensor | **Sensors** | Flex Sensor 2.2 |
| * Generic Environment Sensor | Inserting image...  Omron Environmental Sensor |
| * Generic Sensor | Inserting image...  Generic Node Sensor |
| * Humidity Sensor | Inserting image...  DHT11 Temperature sensor module |
| * Humiture Sensor | SunFounder Humiture Sensor Module |
| * Membrane Potentiometer | SoftPot Rotary Membrane Potentiometer |
| * Metal Sensor | M18 Metal Detecting Sensor |
| * Motion sensor | Parallax Inc PIR Sensor Module |
| * Photo Sensor | Inserting image...  Omron Retroreflective Photoelectric Sensor |
| * Potentiometer | Vishay Rotary Potentiometer |
| * Push button toggle switch | DaierTek 12 Volt Waterproof Push Button Toggle Switch |
| * Push button | Otto Push Button Switch |
| * Rocker switch | Inserting image...  ARCOLECTRIC Rocker Switch |
| * Smoke Sensor | Inserting image...  ABUS Security Smoke Detector |
| * Sound Sensor | U,{af07d252-228f-498a-8db1-4401e5749e15}{20},3.125,3.125  LM386 Arduino Sound Sensor Module |
| * Temperature Sensor | Digital Ear Thermometer |
| * Toggle Push Button | INEKO 6 Pin Push-button ON/OFF Switches Toggle |
| * Trip wire | Cypher TripWire |
| * Water Detector | PQWT-TC500 Ground Water Detector 500M Depth Deep Water Detector |
| * Water sensor | Digital Interface Water Sensor |
| * Wind sensor | Synchrotac 706-series Wind Sensor |
| * Automatically chooses Connecton Type | **Connections** |  |
| * Console |  |
| * Copper Straight Through |  |
| * Copper Cross-Over |  |
| * Fiber |  |
| * Phone |  |
| * CoAxial |  |
| * Serial DCE |  |
| * Serial DTE |  |
| * Octal | Cisco CAB-OCTAL-ASYNC 72-0845-01 HPDB 68 Male to 8 RJ45 Male ASYNC Cable |
| * IoT Custom Table |  |
| * USB | RS PRO Straight, Panel Mount, Socket Type |
| * 1841 | **Miscellaneous** | Inserting image...  Cisco 1841 |
| * 2621XM | Cisco 2621XM |
| * 2811 w/ IOS 12 | Cisco 2811 |
| * 2811 NM-ESW-161 | Cisco 2811 Nm |
| * 2960 w/ IOS 12 | Cisco Catalyst |
| * Wireless Laptop | HP Victus |
| * Wireless PC |  |
| * Remote Network | **Multiuser Connection** |  |