



**Shipping & Mailing**  
Franking Machines

**K7xx / PR20 / G922 URL and IP Addresses**

**Important**

Restricting access to specific URL and IP addresses could potentially cause machine condition issues in the future should Pitney Bowes update their infrastructure. In order to minimise this Pitney Bowes recommends allowing access to any URL containing **pb.com**

| Service                         | URL  | IP Addresses   | Protocol and Ports              | Description   |
|---------------------------------|--|--|---------------------------------|---|
| DNS                             |  | 165.87.13.129<br>165.87.201.244                        | UDP on Port 53                  | Used to resolve a URL to an IP address.   |
| Distributor                     | http://distservp1.pb.com<br>http://distservp1.ecomwip.pb.com   | 199.231.45.46<br>199.231.44.31                         | HTTP on Port 80                 | Used to obtain a list of servers meter will establish communication with active session.  |
| Data Upload                     | https://acctservp1.pb.com<br>https://acctservp1.ecomwip.pb.com   | 199.231.44.22<br>199.231.45.34                         | HTTPS with SSL/TLS on Port 443. | Used to upload meter accounting data for Inview and Total Meter Reporting.  |
| Postal Transactions             | https://ukcometlb3.pb.com<br>https://ukcometlb12.pb.com<br>https://ukcometlb20.pb.com                      | 193.242.224.5<br>193.242.234.81<br>193.242.224.150     | HTTPS with SSL/TLS on Port 443. | Used to complete postal security device (PSD) audits, check your account balances, and to transfer funds from your PbP account to the PSD.  |
| Download Anywhere Load Balancer | http://pbdslp1.pb.com<br>http://pbdslp1t.pb.com<br>http://pbdslp1k.pb.com<br>http://pbdslp1.ecomwip.pb.com | 199.231.44.30<br>199.231.45.38                         | HTTP on Port 80                 | Used to send meter's configuration and determine whether updates are available. Updates include postal tariff changes, graphics (Ads, inscriptions), feature changes, and meter firmware updates. |
| File Downloads                  | https://dlsdlp1.pb.com<br>https://dlsdlp1b.pb.com<br>https://dlsdlp1z.pb.com                               | 199.231.44.28<br>199.231.45.39                         | HTTPS with SSL/TLS on Port 443. | Downloads new Software, graphics, rate price data etc.  |
| K7xx Only File Downloads        | http://novafiles.s3.amazonaws.com  | Please check locally as these vary depending on region | HTTP on Port 80                 | Downloads new Software, graphics, rate price data etc.  |

**These only apply when using the PC Meter Connect Utility (PCMC)**

|                  |                        |                            |                            |  |
|------------------|------------------------|----------------------------|----------------------------|--|
| PC Meter Connect | https://pbdlst1.pb.com | 199.231.36.143             | HTTPS with TLS on Port 443 | PCMC desktop application updates and diagnostic error log uploads. |
| PC Meter Connect | http://pb.com          | IP Address based on region | HTTP on Port 80            | Used by PCMC to test Internet connectivity.                        |

**\*When using PC Meter Connect Utility HTTPS communication will use TLS protocol**