

Protocol Name	Port Number	TCP/UDP	Description
FTP	21	TCP	<i>File Transfer Protocol</i> - Allows unencrypted transfer of files
SSH	22	TCP	<i>Secure Shell</i> - Allows secure remote access to servers and devices
Telnet	23	TCP	Allows unsecure remote access to servers and devices
SMTP	25	TCP	<i>Simple Mail Transfer Protocol</i> - Used to send email
DNS	53	UDP	<i>Domain Name System</i> - Translates between domain names and IP addresses
HTTP	80	TCP	<i>Hypertext Transfer Protocol</i> - Commonly used to send and receive web pages
POP3	110	TCP	<i>Post Office Protocol v3</i> - Used to receive email
IMAP	143	TCP	<i>Internet Message Access Protocol</i> - Used to receive email
HTTPS	443	TCP/UDP	Secure variant of HTTPS
RDP	3389	TCP/UDP	<i>Remote Desktop Protocol</i> - Allows remote GUI access to Windows systems
NetBIOS	137-139	TCP/UDP	Legacy protocol generally found in Windows environments
SMB/CIFS	445	TCP	<i>Server Message Block/Common Internet File System</i> - Allows access to network resources, such as file shares and printers
SLP	427	TCP/UDP	<i>Service Location Protocol</i> - Allows discovery of resources on local networks without manual configurations
AFP	548	TCP	<i>Apple Filing Protocol</i> - Apple-specific file sharing protocol
DHCP	67-68	UDP	<i>Dynamic Host Configuration Protocol</i> - Assigns network configurations to hosts when they connect to a network
LDAP	389	TCP	<i>Lightweight Directory Access Protocol</i> - Allows access to directories of users, systems, and services
SNMP	161-162	UDP	<i>Simple Network Management Protocol</i> - Allows monitoring and configuration of network devices