

# CompTIA Protocols & Ports

## A+

AFP	548
DHCP	67,68
DNS	53
FTP	21
HTTP	80
HTTPS	443
IMAP	143
LDAP	389
NetBIOS/NetBT	137, 138, 139
POP3	110
RDP	3389
SLP	427
SMB/CIFS	445
SMTP	25
SNMP	161, 162
SSH	22
Telnet	23

## Network+

DHCP	67, 68
DNS	53
FTP	20, 21
H.323	1720
HTTP	80
HTTPS	443
IMAP	143
LDAP	389
LDAPS	636
NTP	123
POP	110
RDP	3389
SFTP	22
SIP	5060, 5061
SMB	445
SMTP	25
SNMP	161
SSH	22
Telnet	23
TFTP	69

## Security+

DNSSEC	53
FTPS	989, 990
HTTPS	443
LDAPS	636
S/MIME	n/a
Secure POP/IMAP	993
SFTP	22
SNMPv3	161
SRTP	5004
SSH	22
SSL/TLS	443

### Certification objectives covered:

- ✓ A+220-1001/220-1002
- ✓ Network+ N10-007
- ✓ Security+ SY0-501

