

Communication capabilities

The following table summarizes the current communication capabilities of Modbus and MON 2020 via the various serial ports and hardware options in XA Series gas chromatographs under Windows XP and Windows 7.

| XA Series communication connections | MON 2020 | | Modbus |
|--|------------|-----------|--------|
| | Windows XP | Windows 7 | |
| Ethernet Port(s) | YES | YES | YES |
| Port 3 (RS232) | YES | YES | YES |
| Port 3 (2-wire, external RS232/RS485 converter) | YES | NO | YES |
| Port 3 (4-wire, external RS232/RS422 converter) | YES | YES | YES |
| ROC Expansion Card (RS232) | YES | YES | YES |
| ROC Expansion Card (RS232 with external RS232/RS485 converter, 2-wire) | YES | NO | YES |
| ROC Expansion Card (RS232 with external RS232/RS422 converter, 4-wire) | YES | YES | YES |
| ROC Expansion Card (RS485) | YES | NO | YES |
| ROC Expansion Card (RS422) | YES | NO | YES |
| Port 0, Port 1, and Port 2 | NO | NO | YES |