

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