156-Serial control specs for AMX Devices

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Device (RS-232 ports), IP Device, etc.	Input Buffer (bytes from 3rd party device)	Output Buffer (bytes to 3rd party device)	Baud range	Max length of SEND_STRING to device (longer strings will be truncated)	Max length of Data Packets from device
Axcent	Unknown (est. 96 bytes ea)		300 - 38,400	64	64
Axcent 2	Unknown (est. 96 bytes ea)		300 - 38,400	64	64
Axcent 3	128	128	300 - 115,200	64	64
AXB-EM232	256	256	300 - 38,400	64	64
AXC-232	96	96	300 - 38,400	64	64
AXC-232++	1,000 buffer sizes in manual	1,000	300 – 115,200	64	64
AXB-232+	160	160	300 - 38,400	64	64
AXB-232++	1,000 buffer sizes in manual	1,000	300 – 115,200	64	64
AXB-PCCOM	12,000	12,000	300 - 38,400	64	64
NXC-COM2	2,048	2,048	150 – 230,400	900	196

NXI	2,048	2,048	150 – 230,400	900	196 @19200 baud and higher. 160 @ 9600 80 @ 4800 40 @ 2400 20 @ 1200 10 @ 600 5 @ 300 5 @ 150 See AMX-PI for more detail
NI series ports	256	256	150 – 115,200	64	64
AXB-MIDI	3,072	6,143	31,250	64	64
AXC-MIDI	100	100	31,250	64	64
NXC-ME, ME260, NXC-ME260/64, NI-Master				131 Debug Ports, 15,999 virtual devices - interpreter string expression limit	256 TCP/IP devices, 2012 virtual devices
UDM-RX02N	256	16 (See TN926 for more info)	1200 – 115,200 (Back channel from RX to UDM hub is very slow, ~50bps.	256 (max tested value)	16 (UDM hub buffers up to 16 bytes before passing data to master)
DVX-RX02N (connected to DVX-2100)	256	16 (See TN926 for more info)	1200 – 115,200 (Back channel from RX to UDM hub is very slow, ~50bps.	230	2 (DVX does not buffer data, sends bytes to master as they are received)