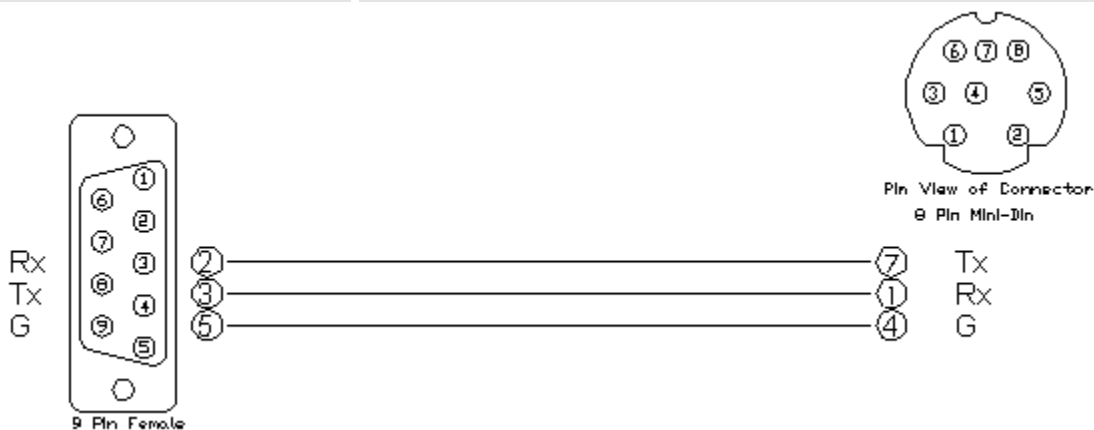


Partner: BenQ
Model: 7200
Device Type: DLP Projector



GENERAL INFORMATION

SIMPLWINDOWS NAME:	BenQ 7200 Projector.umc
CATEGORY:	Display
VERSION:	1.0
SUMMARY:	This module will control the BenQ model 7200 DLP projector.
GENERAL NOTES:	<p>This module will control power, input source, picture freeze, PIP source, digital zoom, volume, auto adjust and audio mute for the BenQ 7200 model projector. Due to limitations in the vendors communication protocol, this module was written as a basic "one way" type module.</p> <p>Please note the projector will not respond to any commands while in either a power up or power down cycle.</p>
CRESTRON HARDWARE REQUIRED:	CNCOMH-2, CNXCOM-2, ST-COM, C2-COM
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 19200 Parity: N Data Bits: 8 Stop Bits: 1
VENDOR FIRMWARE:	N/A
VENDOR SETUP:	N/A
CABLE DIAGRAM:	



Partner: BenQ
Model: 7200
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**CONTROL:**

Power_*	D	Pulse to change device's current power state
Input_*	D	Pulse to select device's current input source
Freeze	D	Assert to increase/decrease device's current brightness level
PIP_Source	D	Assert to increase/decrease device's current contrast level
Auto_Adjust	D	Pulse to select auto picture adjust (RGB inputs only)
Zoom_+/-	D	Pulse to increment digital zoom in or out
Exit	D	Pulse to exit all operations and menus
Volume_Up/Down	D	Pulse to increment/decrement device's current volume level
Mute_Toggle	D	Pulse to change device's current mute state on or off

FEEDBACK: NONE

To_Device\$	S	Serial data signal to be sent to a 2-way Com port.
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TESTING:

OPS USED FOR TESTING:	PRO2 Cntrl Eng [v3.117 (Release)]
COMPILER USED FOR TESTING:	2.00.30
SAMPLE PROGRAM:	BenQ 7200 Projector Demo Pro2.smw
REVISION HISTORY:	v1.0