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# Model D2708 IF/L-band RF SWITCH Switching Station

The Dominion Test Instruments Model D2708 Switching Station is an affordable RF switch that can control a single 50 - 2300 MHz signal to either one of eight output channels, or select one of eight 50 - 2300 MHz signals to a single output channel. In either configuration all outputs can be muted.

RF controls are accomplished via Remote Control using Ethernet or (optional RS-232). Control GUI included.

CHANNELS .....	1 In/Out, 8 Out/In (see Options)
INPUT FREQUENCY .....	50 - 2300 MHz
SIGNAL LOSS THROUGH UNIT .....	7 dB nominal, 10 dB max
IMPEDANCE .....	50 Ohm / DC Blocked
RF CONNECTORS .....	Type N Female
ISOLATION.....	> 60 dB
PRIME POWER .....	90 - 260 VAC @ 47 - 63 Hz
OPERATING TEMPERATURE .....	-10 to +50 deg. C
HUMIDITY .....	up to 95%, non-condensing
MOUNTING .....	Standard 19" Rack Mount
SIZE .....	1 RU, 18.75" deep
WEIGHT .....	7.5 pounds
REMOTE CONTROL Ethernet (RS-232 optional) .....	via control GUI

*The Model 2700 RF switch series can accommodate 2, 4, 6 or 8 inputs. Please contact DTi for details.*

## **Options:**

- Various Channel options are available\*
- Various Power-on options are available\*
- Various M&C options are available\*
- \* Please contact factor for details.

Control GUI example

