



5x8 **SWITCHER**™ Multiswitch

Multiple Satellite Receiver Operation



- Ideal for residential, home theater, MDU and commercial applications
- Suitable for DirecTV Phase III, HDTV and similar systems
- Combines 4 LNB and 1 antenna input
- Enables independent operation of up to 8 receivers
- High performance pin-diode signal switching
- State-of-the-art surface mount technology
- Robust nickel-plated cast zinc housing
- Weatherproof epoxy sealed housing
- Ultra low resistance silver-plated contacts
- Precision machined F-port threads
- Excellent attenuation, reflection and isolation
- 40-2300MHz passband frequency
- 24V power supply included



Product Description

These high performance multiswitches from Steren are designed to provide excellent connectivity with today's satellite systems and emerging technologies. They are suitable for use in DirecTV Phase III, HDTV and similar residential, home theater, MDU and commercial installations. The high performance pin-diode switching coupled with the state-of-the-art surface mount technology translates into ultra low signal losses and ultra high signal integrity. Local signals are easily combined within the multiswitch, eliminating duplicate cable runs. The heavy-duty, weatherproof case allows the multiswitch to be mounted virtually anywhere, indoors or out.

PR-020

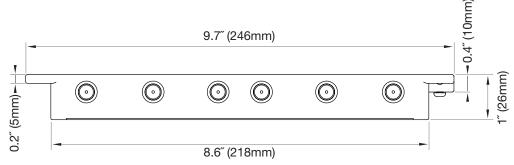


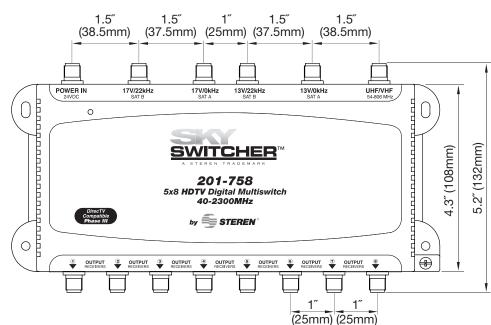




Specifications

5x8 SkySwitcher™ Multiswitch





Mechanical Construction

Body: Nickel-Plated Cast Zinc Back Plate: Tinned Steel, Epoxied F Ports: Machined, Flat Port

Contacts: Silver Plated Beryllium Copper,

2-Prong

Ground Screw: Nickel-Plated Steel (1)
Mounting Screws: Nickel-Plated Steel (2)

Electrical Specifications

Passband Frequency: 40-2300MHz Input Attenuation: 3dB typ. @2150MHz

Flatness: 8±2dB

Noise Figure: 4.8dB min

Satellite Isolation: 45dB typ. @ 2150MHz Receiver Isolation: 45dB typ. @ 2150MHz

Receiver Power Input: 13/17VDC

Cross Polarization: 30dB typ. @ 2150MHz Output Signal: 22±4kHz, 650±250 mVp-p

Port Current Consumption: 90mA

Polarity: Center Positive

Power Supply: 115±10% VAC in, 24VDC out, 1000mA out

Ordering Information:

201-758 5x8 SkySwitcher™ Multiswitch

Related Products

201-737	3x8 SkySwitcher™ Multiswitch
201-747	4x8 SkySwitcher™ Multiswitch
202-044	4x4 SkySwitcher™ Multiswitch
202-054	5x4 SkySwitcher™ Multiswitch
202-058	5x8 SkySwitcher™ Multiswitch
202-134	3x4 SkySwitcher™ Multiswitch
202-254	5x4 SkvSwitcher™ Amplified Multiswitch

Packaging

Each satellite multiswitch is packaged individually.

PR-020