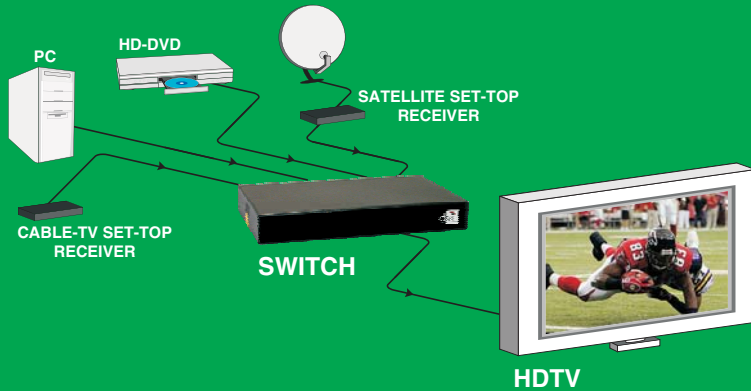


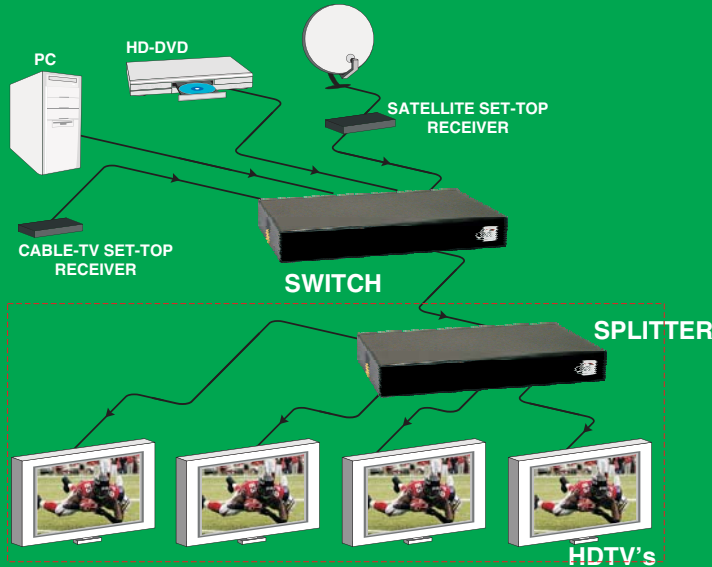
APPLICATION DIAGRAMS

SWITCHES & SPLITTERS

SHARE SWITCHES (MULTIPLE INPUT):



DISTRIBUTION AMPLIFIERS (SPLITTERS):



SHARE SWITCHES:

Ports	DVI	HDMI	HDMI (Manual)
2 to 1	M201DVI-RL	M201HD-RP	HDMI-22
4 to 1	M401DVI-RL	M401HD-RP	HDMI-24
4 to 2	M402DVI-RL		
6 to 3	M603DVI-RP		

DVI SPLITTERS:

1 to 2	MDVI-12H
1 to 4	MDVI-14H
1 to 5	MDVI-15HP
1 to 8	MDVI-18H

Note: Provides 2 levels of cascade & up to 64 HDTV's.

All switches and splitters listed above are all HDCP compliant.

ULTRA HIGH PERFORMANCE HDMI & DVI CABLES:

	HDMI MALE/MALE	HDMI MALE/FEMALE	DVI MALE/MALE SWIVEL	DVI MALE/FEMALE	HDMI to DVI MALE/MALE SWIVEL		
1 METER (3.3FT)	✓		✓				
2 METERS (6.5FT)	✓	✓	✓	✓	✓		
3 METERS (10FT)	✓	✓	✓	✓	✓		
5 METERS (16.5FT)	✓	✓	✓	✓	✓		
8 METERS (26FT)	✓		✓		✓		
10 METERS (33FT)	✓		✓		✓		
15 METERS (49FT)	✓		✓		✓		
20 METERS (66FT)	✓		✓		✓		
25 METERS (82FT)	✓		✓		✓		
30 METERS (98FT)	✓		✓		✓		
35 METERS (115FT)	✓		✓		✓		
SKU SERIES:	HDMIG	HDMIXG	HSDVIG	HSDVIGA	HSDVIXG	HDVIG	HDVIAG

* DVI & HDMI Fiber Cables are available in lengths of 33, 49, 66, 82, 100, 133, 165, 231, 247 & 330ft.

DEMO THE BEST PICTURE QUALITY WITH DVI OR HDMI!

For the highest resolution HDTV, 1080p (1920x1080) progressive transmission, use the following maximum lengths:

- Up to 10M (33ft) with HDAV copper cable for DVI to DVI (Part#: HSDVIG-10M)
- Up to 12M (50ft) with HDAV copper cable for HDMI to HDMI (Part#: HDMIG-12M)
- Up to 100M (330ft) with HDAV fiber cable for DVI to DVI (Part#: HSDVIF-330)
- Up to 500M (1640ft) with HDAV fiber transmitter/receiver for DVI to DVI using LC hybrid cables (Part#: HSDVIF2-1640)

For the highest resolution HDTV, 1080i (1920x1080) interlace transmission, use the following maximum lengths:

- Up to 32M (106ft) with HDAV copper cable for DVI to DVI (Part#: HSDVIG-32M)
- Up to 32M (106ft) with HDAV copper cable for HDMI to HDMI (Part#: HDMIG-32M)

Copper cable maximum distance can be double or triple using one or two active repeaters. (Part#: MHDCCP-RPTR)
A special DVI plus Power combo cable allow power input from the ends instead of the middle.