

MULTISWITCH

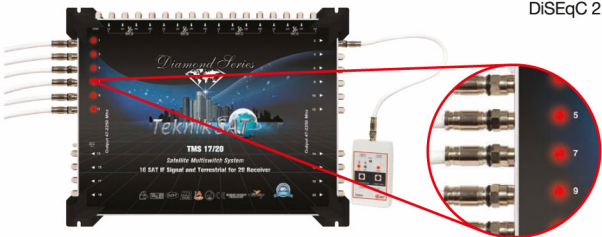
TeknikSAT®

TMS
17/8 K | 17/12 K
17/8 S | 17/12 S

2 YEAR
GUARANTEE

17 INPUT 4 SATELLITE MULTISWITCH SYSTEM

- Quat & Quatro LNB
- LNB feed property 14v18v22KHz
- Active gain circuit via terrestrial input
- Subscriber port protection up to 100 volts
- 100 m. distribution length per subscriber
- Subscriber control system with LED
- Ergonomically, stylish design
- Compatible with terrestrial digital broadcasts (DVB-T)
- Not sensitive to satellite receiver thanks to DiSEqC 2.1 software (firmware)
- Low cascading loss at high subscriber extensions
- Good adaptation to port interlock systems
- Zero fault in ports
- SMPS power supply
- Capable to function even at low signal levels due to high isolation
- Easy installation
- Low power consumption thanks to new generation components



WARNING SYSTEM WITH LED



LNB, TERR, POWER
ON - OFF Switching



TMS 17/8 Cascade



TMS 17/8 Finite



TMS 17/12 Cascade



TMS 17/12 Finite

TECHNICAL SPECIFICATIONS

	17/8 K	17/8 S	17/12 K	17/12 S
Input SAT+TERR	16 + 1			
Max. Output Level	Satellite (IMA3) 102dBuV			
RF Connectors	F connectors 75 ohm			
DiSEqC	2.0 - 2.1 software			
DVB - T & DVB - C - HDTV	(YES)			
Subscriber Output Lock Facility	(YES)			
Frequency Range TERR	47 - 870 MHz			
Frequency Range SAT	950 - 2150 MHz			
SMPS Power Supply	220 V / 18 Vdc / 2000 mA			
Max. Current Consumption	750 mA			
Isolation SAT Subscriber-Subscriber	> 33 dB	> 33 dB	> 36 dB	> 36 dB
Isolation SAT-SAT	> 35 dB	> 35 dB	> 33 dB	> 33 dB
Isolation SAT-TERR	> 40 dB	> 40 dB	> 40 dB	> 40 dB
Isolation H/V	> 35 dB	> 35 dB	> 33 dB	> 33 dB
Number of Subscriber Outputs	8		12	12
Number of Cascade Outputs	16+1		16+1	
Side Gain TERR	-3 dB±2		-5 dB±2	
Side Gain SAT	+5 dB±2		+5 dB±2	
Cascade Output TERR	- 3 dB		- 3 dB	
Cascade Output SAT	- 1 dB		- 2 dB	
Dimensions	130x372x35 mm		160x372x35 mm	
Weight	965 g		1205 g	

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TMS
17/16 K | 17/20 K
17/16 S | 17/20 S



TECHNICAL SPECIFICATIONS

	17/16 K	17/16 S	17/20 K	17/20 S
Input SAT+TERR	16 + 1			
Max. Output Level	Satellite (IMA3) 102dBuV			
RF Connectors	F connectors 75 ohm			
DiSEqC	2.0 - 2.1 software			
DVB - T & DVB - C - HDTV	(YES)			
Subscriber Output Lock Facility	(YES)			
Frequency Range TERR	47 - 870 MHz			
Frequency Range SAT	950 - 2150 MHz			
SMPS Power Supply	220 V / 18 Vdc / 2000 mA			
Max. Current Consumption	750 mA		900 mA	
Isolation SAT Subscriber-Subscriber	> 36 dB	> 36 dB	> 35 dB	> 35 dB
Isolation SAT-SAT	> 32 dB	> 32 dB	> 34 dB	> 34 dB
Isolation SAT-TERR	> 40 dB	> 40 dB	> 40 dB	> 40 dB
Isolation H/V	> 32 dB	> 32 dB	> 34 dB	> 34 dB
Number of Subscriber Outputs	16	16	20	20
Number of Cascade Outputs	16+1	16	16+1	20
Side Gain TERR	-5 dB±2		-7 dB±2	
Side Gain SAT	+5 dB±4		+6 dB±5	
Cascade Output TERR	- 3 dB		- 5 dB	
Cascade Output SAT	- 2 dB		- 3 dB	
Dimensions	210x372x35 mm		292x372x35 mm	
Weight	1510 g		1980 g	

TMS
17/24 K | 17/32 K
17/24 S | 17/32 S

17 INPUT 4 SATELLITE MULTISWITCH SYSTEM

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- Subscriber control system with LED
- Ergonomically, stylish design
- Compatible with terrestrial digital broadcasts (DVB-T)
- Not sensitive to satellite receiver thanks to DiSEqC 2.1 software (firmware)
- Low cascading loss at high subscriber extensions
- Good adaptation to port interlock systems
- Zero fault in ports
- SMPS power supply
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- Easy installation
- Low power consumption thanks to new generation components



TMS 17/24 Cascade



TMS 17/24 Finite



TMS 17/32 Cascade



TMS 17/32 Finite

TECHNICAL SPECIFICATIONS

	17/24 K	17/24 S	17/32 K	17/32 S
Input SAT+TERR	16 + 1			
Max. Output Level	Satellite (IMA3) 102dBuV			
RF Connectors	F connectors 75 ohm			
DiSEqC	2.0 - 2.1 software			
DVB - T & DVB - C - HDTV	(YES)			
Subscriber Output Lock Facility	(YES)			
Frequency Range TERR	47 - 870 MHz			
Frequency Range SAT	950 - 2150 MHz			
SMPS Power Supply	220 V / 18 Vdc / 2000 mA			
Max. Current Consumption	900 mA			
Isolation SAT Subscriber-Subscriber	> 36 dB	> 36 dB	> 36 dB	> 36 dB
Isolation SAT-SAT	> 32 dB	> 32 dB	> 33 dB	> 33 dB
Isolation SAT-TERR	> 40 dB	> 40 dB	> 40 dB	> 40 dB
Isolation H/V	> 32 dB	> 32 dB	> 33 dB	> 33 dB
Number of Subscriber Outputs	24	24	32	32
Number of Cascade Outputs	16+1		16+1	
Side Gain TERR	-8 dB±2		-10 dB±2	
Side Gain SAT	+4 dB±5		+4 dB±6	
Cascade Output TERR	- 7 dB		- 7 dB	
Cascade Output SAT	- 4 dB		- 5 dB	
Dimensions	333x372x35 mm		413x372x35 mm	
Weight	2160 g		2675 g	

AMPLIFIER

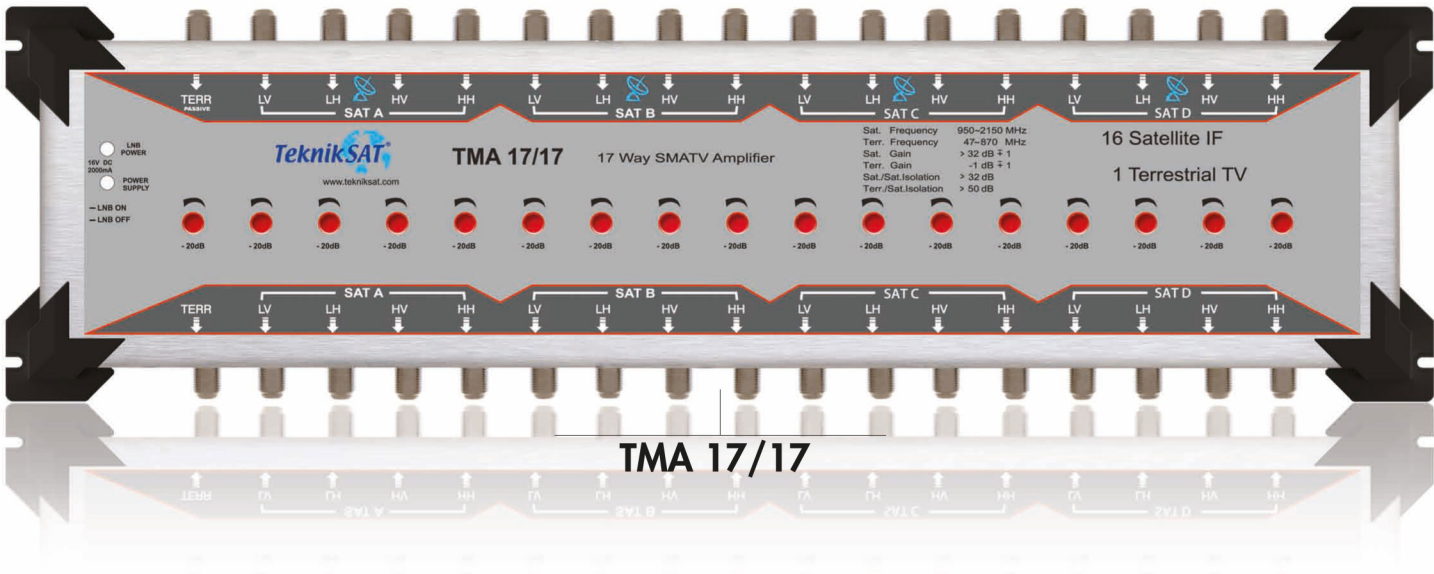
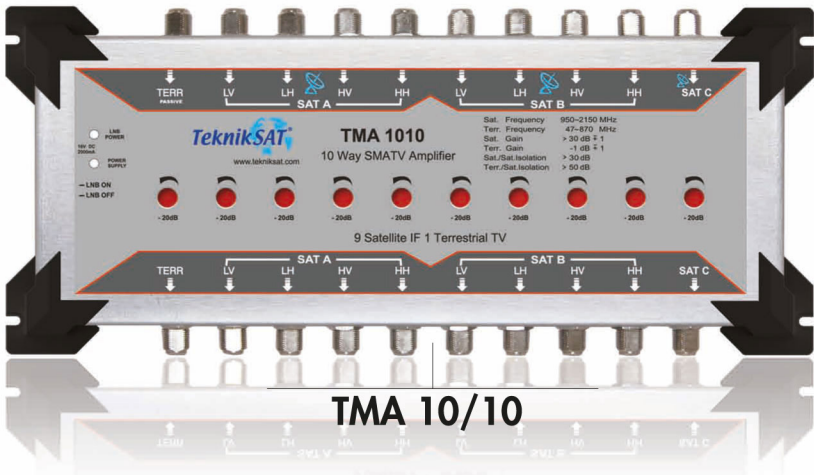
TeknikSAT®

TMA 10/10

SMATV AMPLIFIER Compact 10 Ways Amplifier

FEATURES

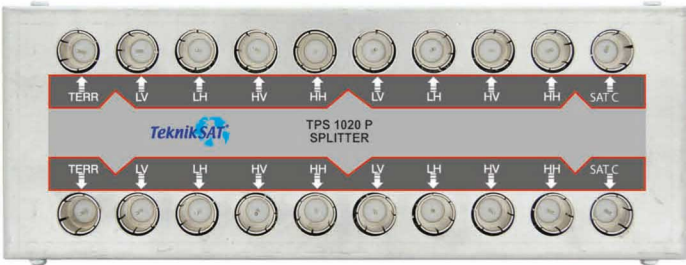
- Cascade gain amplifier
- High output level
- Adjustable gain
- Adjustable siope
- Terr. return path



TECHNICAL SPECIFICATIONS

	TMA 5/5	TMA 10/10	TMA 17/17
SAT		950-2150Mhz	
TERR		47-870Mhz	
Sat Alternator		20dB	
Terr Alternator		20dB±1	
Sat Gain		32dB±1	
Isolation		>33dB	
Terr / Sat Isolation		>50dB	
Operating voltage	16v 1A	16v 1,5A	16v 2A
Total current drawn by	650mA	750mA	1350mA
Dimensions	170x125x37mm	275x125x37mm	410x125x37mm
Weight	350gr.	600gr.	950gr.

TPS 10/20P
SPLITTER

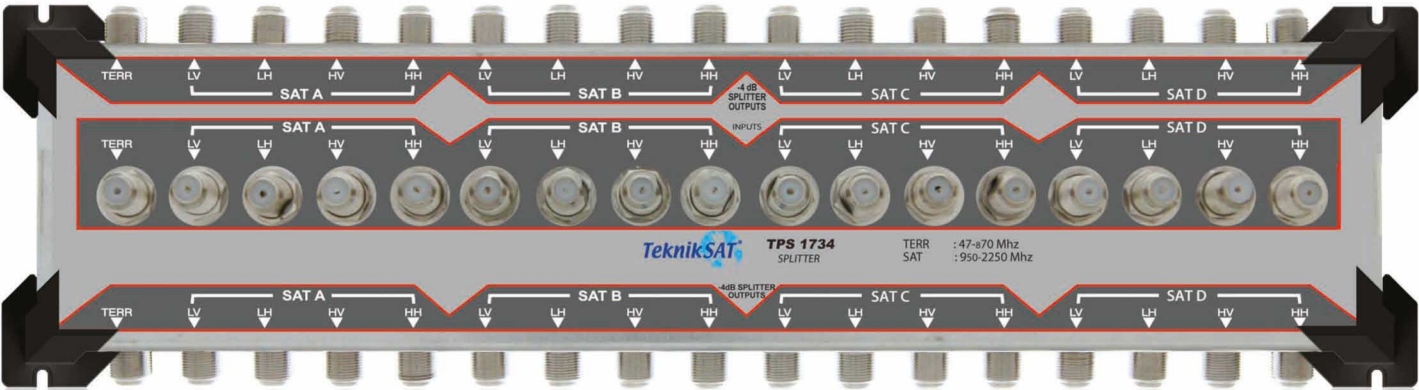


2 YEAR
GUARANTEE



TPS 10/20
SPLITTER

TPS 17/34
SPLITTER

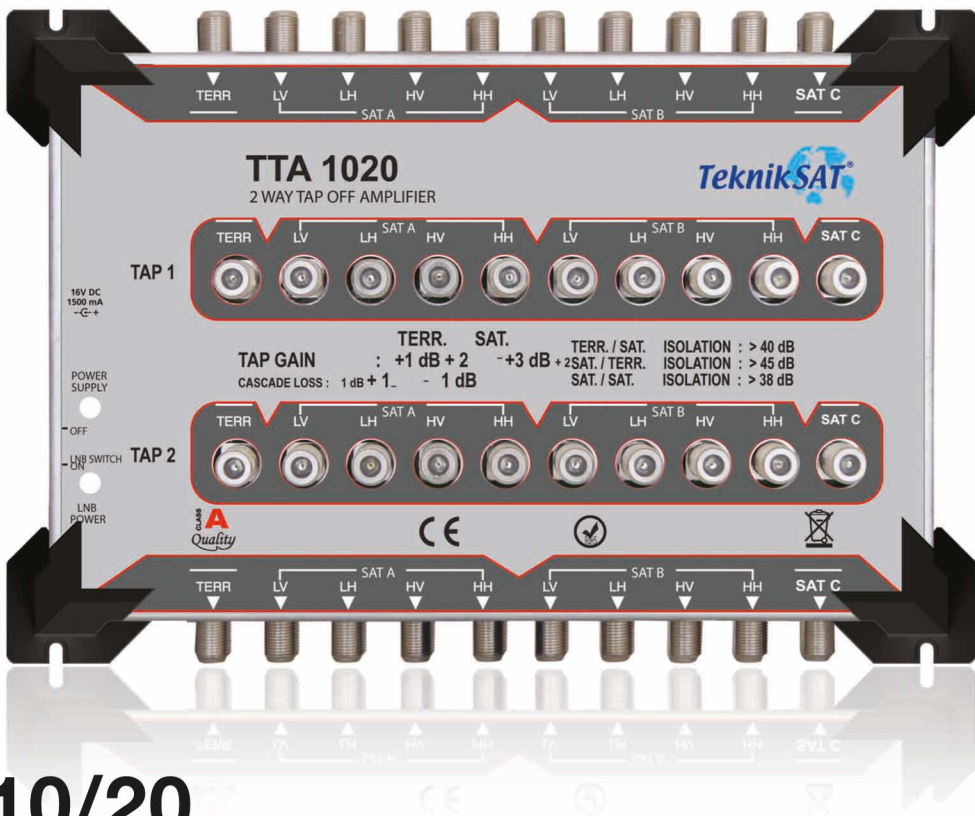


TECHNICAL SPECIFICATIONS

	TPS 10/20	TPS 10/20P	TPS 17/34
SAT	950-2150Mhz	950-2150Mhz	950-2150Mhz
TERR	47-870Mhz	47-870Mhz	47-870Mhz
Input Sat+Terr	9+1	9+1	16+1
Output Sat+Terr	2x10	2x10	2x17
Sat+Terr loss	-4dB±1	-4dB±1	-4dB±1
Isolation Sat/Sat	>41dB	>41dB	>41dB
Terr / Sat Isolation	>41dB	>41dB	>41dB
Cascade output loss	-	-	-
Dimensions	222x100x45	222x100x45	340x104x45
Weight	400gr.	400gr.	600gr.

TTA 10/20
2 WAY TAP OFF AMPLIFIER

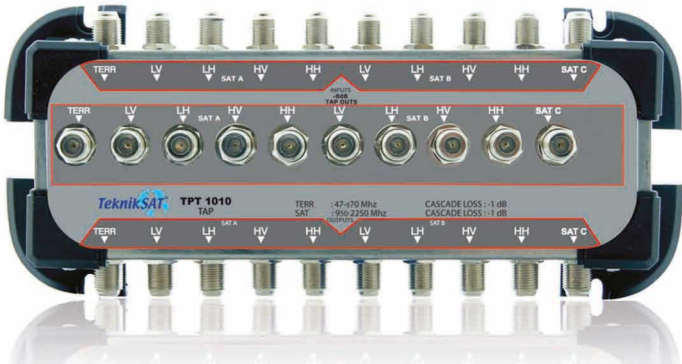
2 YEAR
GUARANTEE



TPT 10/20
2 WAY TAP OFF AMPLIFIER



TPT 10/10
TAP OFF AMPLIFIER



TECHNICAL SPECIFICATIONS

SAT
TERR
Sat Gain
Isolation Sat/Sat
Terr / Sat Isolation
Sat/Terr Isolation
Cascade output loss
Operating voltage
Total current drawn by
Dimensions
Weight

TTA 10/20	TPT10/20	TPT 10/10
950-2150Mhz	950-2150Mhz	950-2150Mhz
47-870Mhz	47-870Mhz	47-870Mhz
+3dB±1	-8-10dB	-8dB±1
>38dB	>40dB	>38dB
>40dB	>40dB	>38dB
>45dB	>40dB	>40dB
-4dB±1	-2dB±1	-1dB±1
18v 1,5A	-	-
650mA	-	-
250x172x45	222x168x45	222x100x45
800gr.	650gr.	400gr.