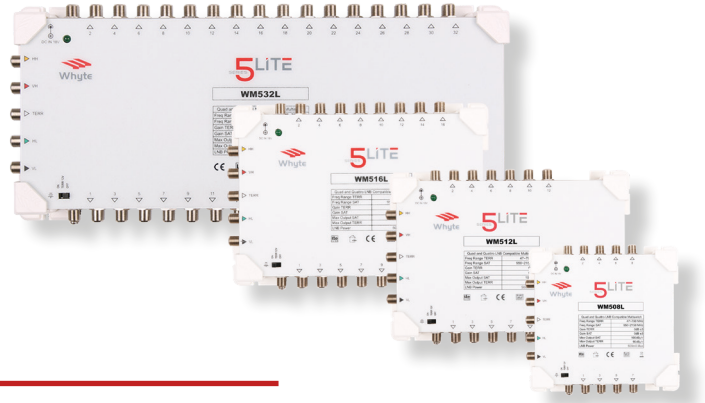


# 5LITE STANDALONE MULTISWITCHES

WM508L | WM512L | WM516L | WM524L | WM532

**5**LITE  
SERIES

The Whyte Series 5 Lite Standalone Multiswitch range is designed for domestic installations as well as for small apartment blocks. The range is compatible with both Quad and Quattro LNB's and comes in sizes ranging from 8 way to 32 way.



**1** Colour coded inputs

**2** Industry leading performance at a competitive price

**3** LED power indicator

**4** Includes separate Power Supply Unit with F-Type DC Lead

**5** Gain SAT 0dB  
TERR 3dB

**6** Switchable 12V supply to power Mast Head Amplifier

**7** Hi quality Standalone Multiswitch with 2 years warranty

**8** Adequate clearance to route cables under the Multiswitch

**9** Inbuilt Hi-Rejection LTE 4G filter

Model		WM508L	WM512L	WM516L	WM524L	WM532L
Frequency	Satellite	950-2150MHz	950-2150MHz	950-2150MHz	950-2150MHz	950-2150MHz
	Terrestrial	47-790MHz	47-790MHz	47-790MHz	47-790MHz	47-790MHz
Inputs (F Connectors)		4 SAT+1 TERR	4 SAT+1 TERR	4 SAT+1 TERR	4 SAT+1 TERR	4 SAT+1 TERR
Outputs (F Connectors)		8 Tap Outputs	12 Tap Outputs	16 Tap Outputs	24 Tap Outputs	32 Tap Outputs
Gain	SAT	0±2dB	0±2dB	0±2dB	0±2dB	0±2dB
	TERR	3±2dB	3±2dB	3±2dB	3±2dB	3±2dB
TERR 12V DC Supply		100mA	100mA	100mA	100mA	100mA
Isolation	Trunk-Trunk	≥28dB	≥28dB	≥28dB	≥28dB	≥28dB
	Cross-Polar	≥25dB	≥25dB	≥25dB	≥25dB	≥25dB
	Tap-Tap (SAT)	≥25dB	≥25dB	≥25dB	≥25dB	≥25dB
	Tap-Tap (TERR)	≥23dB	≥23dB	≥23dB	≥23dB	≥23dB
	Rejection	≥20dB	≥20dB	≥20dB	≥20dB	≥20dB
Output Level	SAT (IMA <sup>3</sup> -35dB)	100dBμV	100dBμV	100dBμV	100dBμV	100dBμV
	TERR (IMA <sup>3</sup> -60dB)	>90dBμV	>85dBμV	>85dBμV	>85dBμV	>85dBμV
Switching Voltage		15±0.8V	15±0.8V	15±0.8V	15±0.8V	15±0.8V
LNB Power Max		500mA	500mA	500mA	500mA	500mA
Switching Commands		13V-18V	13V-18V	13V-18V	13V-18V	13V-18V
Current Consumption (DC In)		100mA Max	100mA Max	100mA Max	130mA Max	130mA Max
Dimensions (mm)		187x151x43	187x215x43	187x215x43	187x279x43	187x343x43
Weight		450g	550g	600g	700g	950g