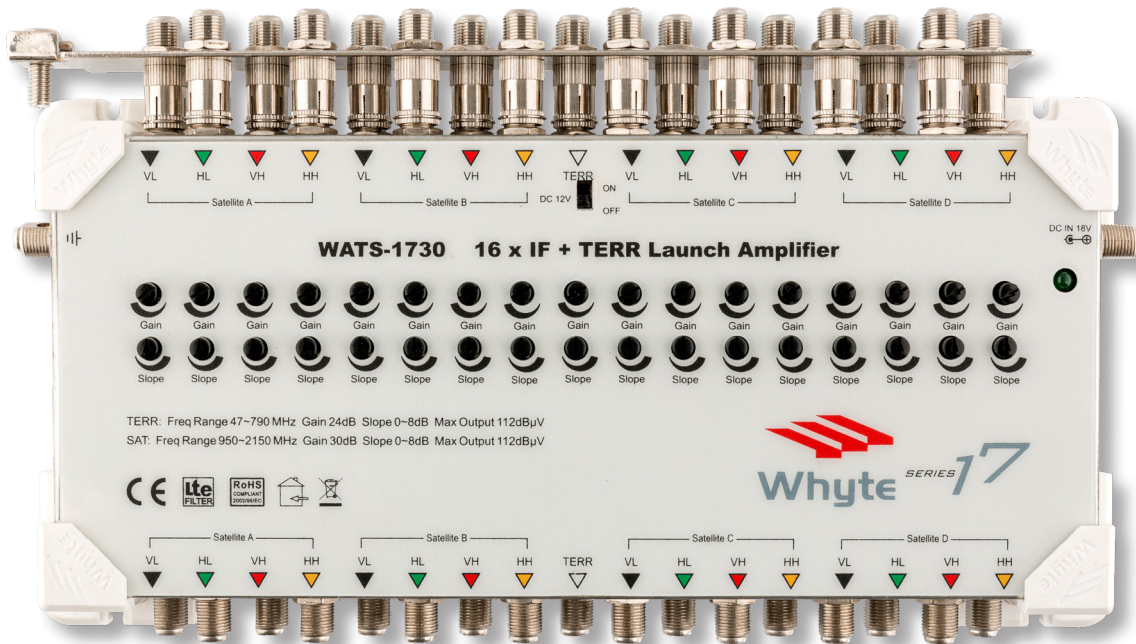


- 4 Years Warranty
- 16 x SAT + 1 x TERR inputs & outputs
- Comes with input Earth Bar
- Gain Control to all inputs
- Switchable 12V DC Supply to Terrestrial input
- LTE Filter rejects 4G interference
- Colour coded inputs & outputs
- Compact size
- Slope Control to all inputs
- 18V Auxiliary Input powers the amplifier & injects power to the HL & HH trunk



The Whyte WATS-1730 is a 16 x SAT and 1 x Terrestrial Launch Amplifier that is compact and powerful. It may be utilised as a Launch Amplifier or as a Line Amplifier, and can be powered directly via the 18V Auxiliary Input or line powered via the HH and HL trunk lines. For ease of installation, the WATS-1730 Launch Amplifier can be connected directly to a cascade Series 17 Multiswitches using F-type couplers.

MODEL		WATS-1730
Frequency	SAT	950-2150MHz
	TERR	47-790MHz
Inputs (F-Type Connector)		16 SAT + 1 TERR
Outputs (F-Type Connector)		16 SAT + 1 TERR
Gain	SAT	>30dB
	TERR	>24dB
Gain Control	SAT	15dB±2dB
	TERR	10dB±2dB
Slope Control	SAT	8dB±2dB
	TERR	8dB±2dB
4G Internal Filter		YES
TERR 12V DC Supply (switchable)		100mA
Input/Output Return Loss	SAT	>8dB
	TERR	>8dB
Max Output Level	SAT (IMA <sup>3</sup> -35dB) EN50083-3	112dBμV
	TERR (IMA <sup>2</sup> -60dB) EN50083-5	112dBμV
LNB Power Supply Max		2A
Trunk DC Pass	SAT (per trunk)	YES 2A Max
	TERR	NO
Powering	Via DC In	YES
	Via HL + HH SAT Trunks	YES
Input Earth Terminal Bar		YES
Earth Lug (F-Type connector with clamp)		Up to 6mm <sup>2</sup> core
Power Indication		LED
Power Consumption		680mA Max
Dimensions including Earth Bars W x L x H (mm)		154 x 274 x 43
Weight		1054g