

- 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 ³ -35dB) EN50083-3 | 112dBµV |
| | TERR (IMA ² -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 ² 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 |