

The Whyte Series 5 WB Taps **WT51-10WB**, **WT51-20WB**, **WT52-10WB**, **WT52-20WB** and Splitter **WS52-05WB** features intelligent trunk equalisation technology **Trunk EQ** for flat trunk output. This industry first enables longer cascades to be created for Quattro or Wideband IRS distribution systems.



| Model | | WT51-10WB | WT51-20WB | WT52-10WB | WT52-20WB | WS52-05WB |
|---|------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Frequency | SAT | 290-2340MHz | 290-2340MHz | 290-2340MHz | 290-2340MHz | 290-2340MHz |
| | TERR | 87-790MHz | 87-790MHz | 87-790MHz | 87-790MHz | 87-790MHz |
| Inputs (F-Type Connector) | SAT | 4 SAT | 4 SAT | 4 SAT | 4 SAT | 4 SAT |
| | TERR | 1 TERR | 1 TERR | 1 TERR | 1 TERR | 1 TERR |
| Outputs (F-Type Connector) | SAT | 2x 4 SAT | 2x 4 SAT | 3x 4 SAT | 3x 4 SAT | 2x 4 SAT |
| | TERR | 2x TERR | 2x TERR | 2x TERR | 3x TERR | 2x TERR |
| DC Input (Injection of DC applied to:) | | All SAT Trunk & Tap | All SAT Trunk & Tap | All SAT Trunk & Tap | All SAT Trunk & Tap | All SAT Trunk & Tap |
| DC Pass Trunk to Tap | SAT | YES | YES | YES | YES | YES |
| | TERR | NO | NO | NO | NO | NO |
| DC Pass Trunk to Trunk | SAT | YES | YES | YES | YES | ~ |
| | TERR | NO | NO | NO | NO | ~ |
| Trunk Through Loss | SAT | 2dB±1dB | 2dB±1dB | 2dB±1dB | 2dB±1dB | ~ |
| | TERR | 2dB±1dB | 2dB±1dB | 2dB±1dB | 2dB±1dB | ~ |
| Tap Loss | SAT | 10dB | 20dB | 10dB | 20dB | 4dB±1dB |
| | TERR | 10dB | 20dB | 10dB | 20dB | 4dB±1dB |
| Trunk Equalisation | | YES | YES | YES | YES | YES |
| Isolation | | >30dB | >30dB | >30dB | >30dB | >30dB |
| Max Current Pass (Trunk/Trunk - Trunk/Tap) | | 2A | 2A | 2A | 2A | 2A |
| Power Indication | | LED | LED | LED | LED | LED |
| Dimensions (mm) | | 156 x 150 x 43 | 156 x 150 x 43 | 156 x 150 x 43 | 156 x 150 x 43 | 156 x 150 x 43 |
| Weight | | 360g | 360g | 396g | 396g | 364g |