

PRODUCT-RANGE AVANT9

| Ref. Nr. | Art. Nr. | Description |
|----------|---------------|-------------------|
| 532001 | AVANT9BASIC | 2 x UHF |
| 532011 | AVANT9BASIC-S | 2 x UHF + 1 x SAT |
| 532021 | AVANT9PRO | 3 x UHF |
| 532031 | AVANT9PRO-S | 3 x UHF + 1 x SAT |



DIFFERENCES BETWEEN AVANT9 BASIC AND AVANT9 PRO

| BASIC | PRO |
|---|---|
| 2 x UHF inputs | 3 x UHF inputs |
| UHF-Filter: 10-0, 9-1, 8-2, 7-3, 6-4, 5-5 | UHF-Filter: 10-0-0, 9-0-1, 8-0-2, 7-3-0, 7-2-1, 7-1-2, 6-4-0, 6-3-1, 6-2-2, 5-5-0, 5-4-1, 5-3-2 |
| - | Self-installation |
| - | Monitoring |
| - | Installation report PDF generating |

LED INFORMATION AVANT9 PRO

| | GREEN (Process/adjust) | ROJO (Error) | Information |
|--|---------------------------|----------------------------------|------------------------------------|
| Search (Only with the PRO version, press > 5 sec.) | Blinking | OFF | Searching channels... |
| | Blinking | ON | Channels Overflow... |
| Adjust (short press) | ON | OFF | Adjusting... |
| | ON | ON | Error: Low level of the UHF inputs |
| | OFF | OFF | Adjust OK |
| | OFF | ON (only 2 seconds after ending) | Error by adjusting |



- 1 196-254 V
- 2 Led ON/OFF
- 3 Process LED
- 4 LED error
- 5 Micro-USB
- 6 LCD Programmer
- 7 Adjust / Self-installation

COMPARISON BETWEEN AVANT9 PRO AND AVANT7

| | AVANT9 PRO | AVANT7 | |
|---|--|--|---------|
| User interface | <ul style="list-style-type: none"> - Universal programmer Televes RJ45 (LCD) - Tablet/Smartphone Android >4.0 & 4" (USB OTG included) - PC | <ul style="list-style-type: none"> - Universal programmer Televes RJ45 (LCD and 7 segments) - PC | |
| Search: Press longer than 5 sec. (only PRO) | <p>Self-installation: Search VHF/ UHF (DVB-T) and adjust (DC in for UHF is ON and the Vin minim. is 60dBµV)</p> | -- | |
| Cluster configuration UHF | <ul style="list-style-type: none"> - Selection of the beginning and the end of the cluster - Programmer: Error if you select a channel that you have already used. | <ul style="list-style-type: none"> - Selection of the beginning and the end of the cluster - Programmer: Error if you select a channel that you have already used. | |
| VHF configuration | <ul style="list-style-type: none"> - Avant9 Basic / Basic SAT: VHF ON/OFF - Avant9 PRO / PRO SAT: VHF channels programming (Monitoring after adjustment) | - VHF ON/OFF | |
| LNB configuration | <ul style="list-style-type: none"> - REMOTE - LOCAL: 13V/17V 0KHz/22KHz | - LOCAL: 0V / 13V / 17V 0KHz/22KHz | |
| Channels monitoring | It allows the monitoring of the channels after the adjustment (synchronisation TS/MPEG, power, SNR) | -- | |
| Installation report generating | It allows to generate a PDF report with the state of the unit (configuration, channel level and SNR) | -- | |
| LEDs information | <ul style="list-style-type: none"> - LED green: Search and adjust - LED red: Error * See table LED information Avant9 | <ul style="list-style-type: none"> - LED green: Adjust - LED red: Level error | |
| Temperature sensor | It allows to detect high temperatures | -- | |
| Password | <ul style="list-style-type: none"> - User-Password - Master-Password | - User-Password | |
| 2 x UHF inputs | Versions with 2 UHF inputs | -- | |
| Channels per filter | 0-7 | 0-5 | |
| Frequencies (MHz) | UHF | 470-790 | 470-790 |
| | VHF/BIII/DAB | 174-260 | 174-260 |
| | FM | 87-108 | 87-110 |
| | VHF/UHF | 120-862 | 47-862 |
| Slope U1/U2/U3 (dB) | 0-5 | 0-9 | |
| Rejection (dB) | U1-U2-U3 | >30 | >20 |
| | VHF, BIII, FM, etc. | >20 | >20 |
| Weight (Kg) | 1,620 | 2,800 | |
| Output test (dB) | -20 | -30 | |
| Dimensions (mm) | 273 x 203 x 57 | 320 x 258 x 60 | |
| Consumption (mA/W) | 120/12 | 150/16 | |