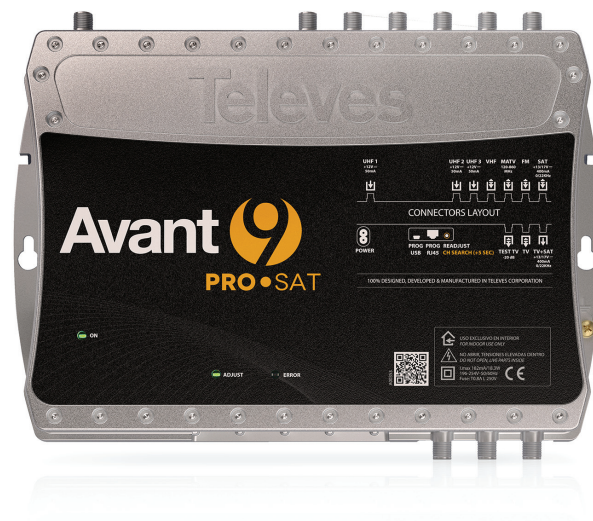


PRODUCT-RANGE AVANT9

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

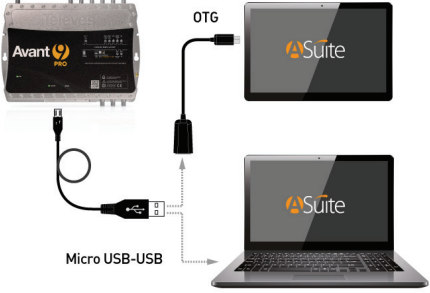

LED INFORMATION AVANT9 PRO

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

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
	VHF/BIII/DAB	174-260
	FM	87-108
	VHF/UHF	120-862
Slope U1/U2/U3 (dB)	0-5	0-9
Rejection (dB)	U1-U2-U3	>30
	VHF, BIII, FM, etc.	>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