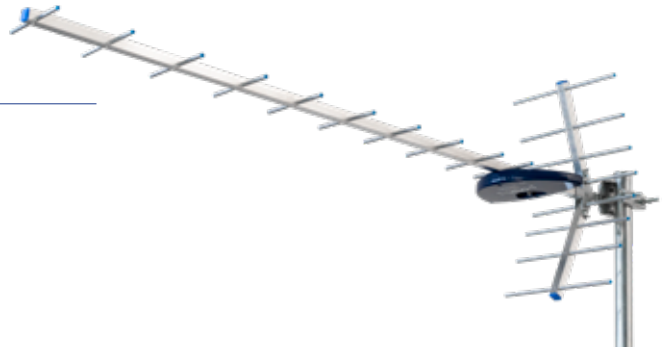# Premu & TurboT line
SMATV solutions

- **Terrestrial and Satellite antennas**
- **Cables, TeSM cabinets and connectors**
- **Amplifiers, multiswitches and cabinets**

TERRESTRIAL ANTENNAS

TurboT 20 UHF

- High passive gain >14dBi
- Natural LTE/5G filtering – TurboT technology
- Solid mechanical structure – weather resistant
- Designed for DVB-T/T2 reception

TurboT 30 UHF

- Very high passive gain >17dBi
- Natural LTE/5G filtering – TurboT technology
- Solid mechanical structure – weather resistant
- High directivity for long distance reception

TurboT V VHF

- VHF, 5-element antenna with reflector
- Passive gain >8dBi
- DAB, DVB-T2 ready, H/V mount
- Solid mechanical structure – weather resistant

FM 2 radio

- Omnidirectional FM antenna
- >2dBi gain
- Very solid mechanical structure
- 88-108MHz

SATELLITE DISHES

120 TT PREMU+ satellite antenna

- 120cm diameter with strengthened mount
- Thick, galvanized steel
- High gain – 42,3dBi
- Perfect for cascade multiswitch installation

MULTIBAND, MULTIBAS, MULTISWITCHES

WWK ALPHA+ digital amplifier

- Digital signal processing
- FM, AUX, 4xVHF/UHF inputs with DAB mode
- 32 channels processing
- High signal selectivity >35dB, low input levels
- 118dBμV max output level

SWK 9216NGV MultiBAS

- Multiband, channel amplifier integrated with multiswitch
- FM, VHF, 3xUHF inputs
- Input for 2 satellites + 16 outputs
- First device for cascade systems

STWK 810 trunk amplifier

- 8 satellite + 1 TERR paths with LNB powering option
- 30dB gain + high max output level (117dBμV)
- Separate equalization and attenuation for each paths
- High class connectors

SSK 918 trunk splitter

- 8 satellite + 1 TERR inputs / 16 satellite + 2 TERR outputs
- Power pass control for each set of SAT outputs
- High class connectors
- Designed for multiswitch cascade signal split

SMK 216 TurboT Multiswitch

- 8 satellite + 1 TERR inputs
- All subscriber ports on one side (TurboT system)
- 2 versions – with active and passive SAT paths
- >35dB signal isolation

9/x & 5/x Premu Multiswitches

- Premium quality legacy multiswitches for 1 or 2 satellites
- High port isolation >35dB, low attenuation
- Active/passive TERR, signal pre-equalization
- High quality connectors, metal housing

CABINETS

AIZ 100/200/210

- TurboT system solution
- Highly compressed distribution – 80/112 subscribers
- Preinstalled mount board, power socket and power supply for TurboT SMK line
- Fits 19'' RACK cabinet or can be mounted on-wall

DRAWER RACK 19'' shelf

- Designed for 19'' RACK cabinet mount
- Perfect for SWK plus SSK mount
- Easy access for subscriber ports and SWK management
- Perfect for cascade installation systems

TESM 104 flush residential cabinet

- Dimensions: 313 x 426 x 93mm, metal
- Power socket
- Patch panel for RF, LAN and optics
- WiFi signal passthrough system

TESM 110 on-wall residential cabinet

- Dimensions: 300 x 420 x 99 mm, metal
- Power socket
- Patch panel for RF, LAN and optics
- WiFi signal passthrough system

RF, RJ45, optics patch panels

- Coax, RF – 24 connectors version
- LAN cat5e and cat6 – 24 connectors versions
- Optics – SC, FC, LC – 24 or 48 connectors versions
- 1U, RACK 19'' mountable

COAX CABLES

TT113 Cu A CLASS

- Indoor cable for SMATV and CATV installations
- Copper core 1,13mm

- Over 77% of braid coverage
- Trishield screening with over 100dB efficiency

TT113 Cu PE A CLASS UV Protected

- Outdoor cable for SMATV and CATV installations
- Copper core 1,13mm
- Over 77% of braid coverage
- Trishield screening with over 100dB efficiency

CONNECTORS

TRS line F compression connectors for 1,02 and 1,13 RG6 cables

DRS line IEC compression connectors

WKW/WKG – angled IEC die-cast connectors

WPW/WPG – straight IEC die-cast connectors

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