

**abitana**

## TV over Twisted Pair

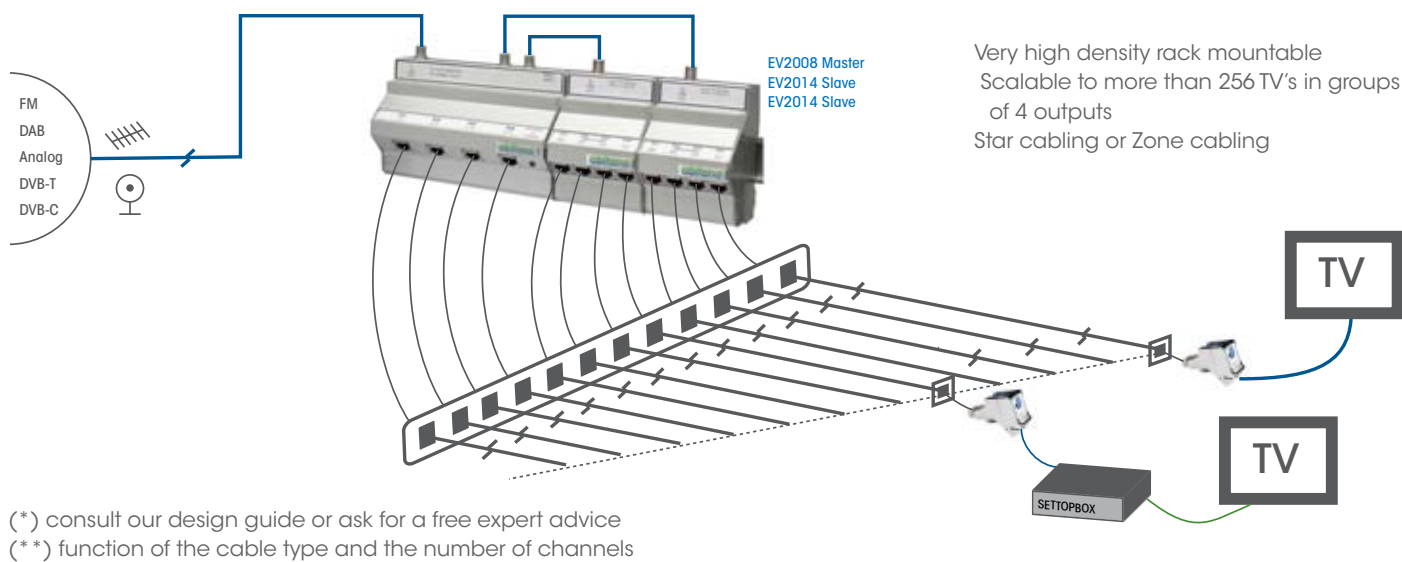
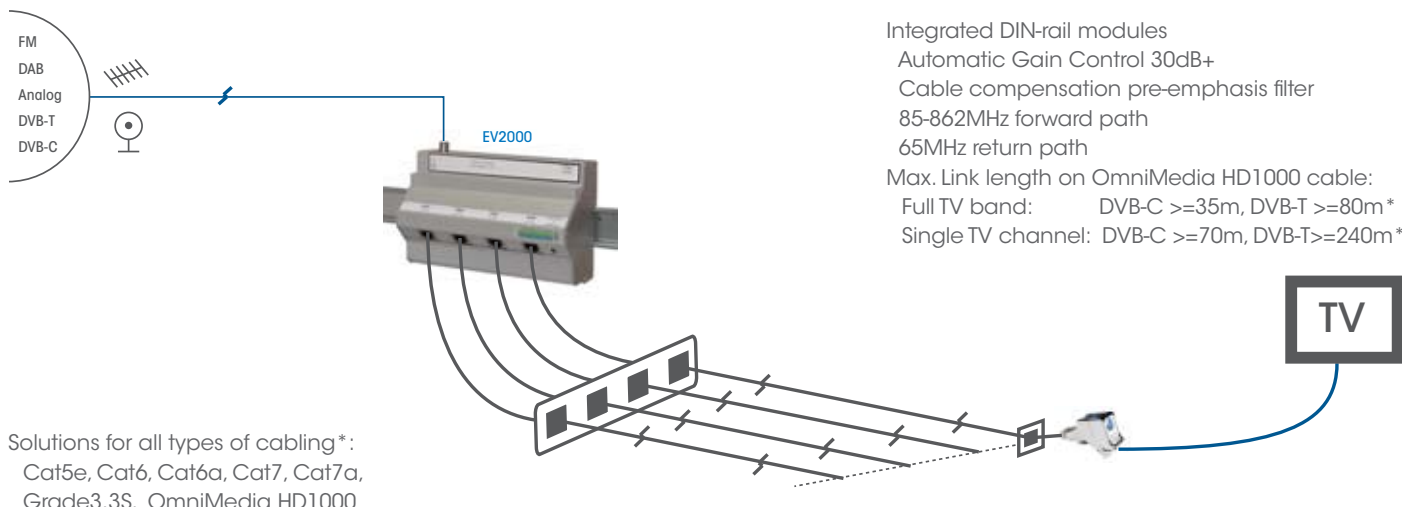


*Home*  
*Community housing*  
*Leisure centre*  
*Hotel - Hospital*  
*Office - LAN*  
*Shopping venue*  
*Digital signage*

*A cabling technology for any type of application and any type of TV system*

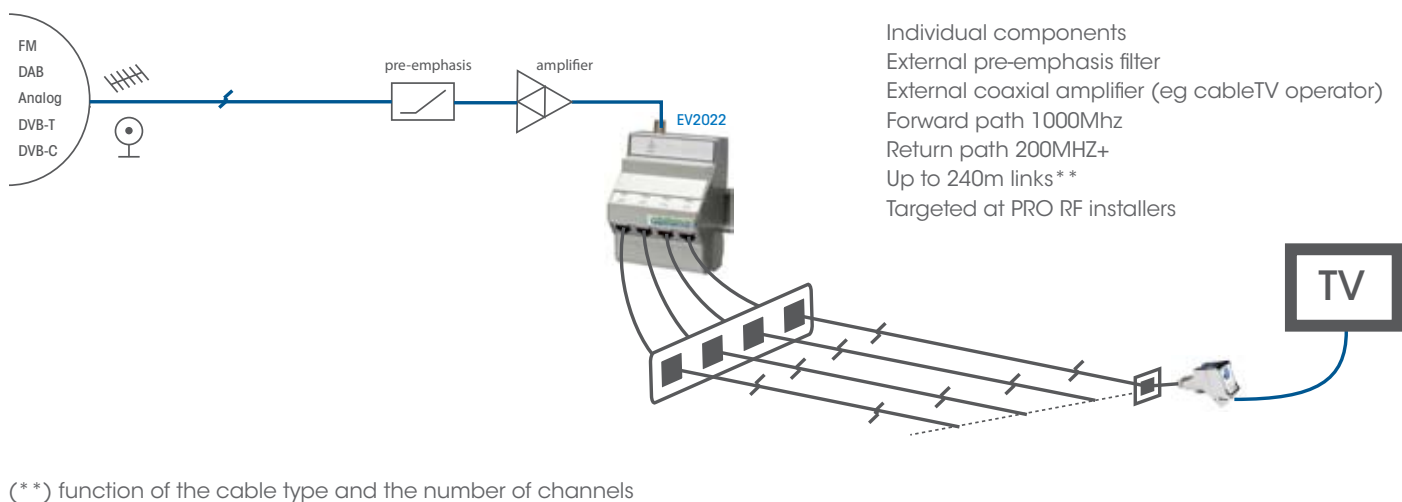
## RF DISTRIBUTION

### Integrated Amplifiers



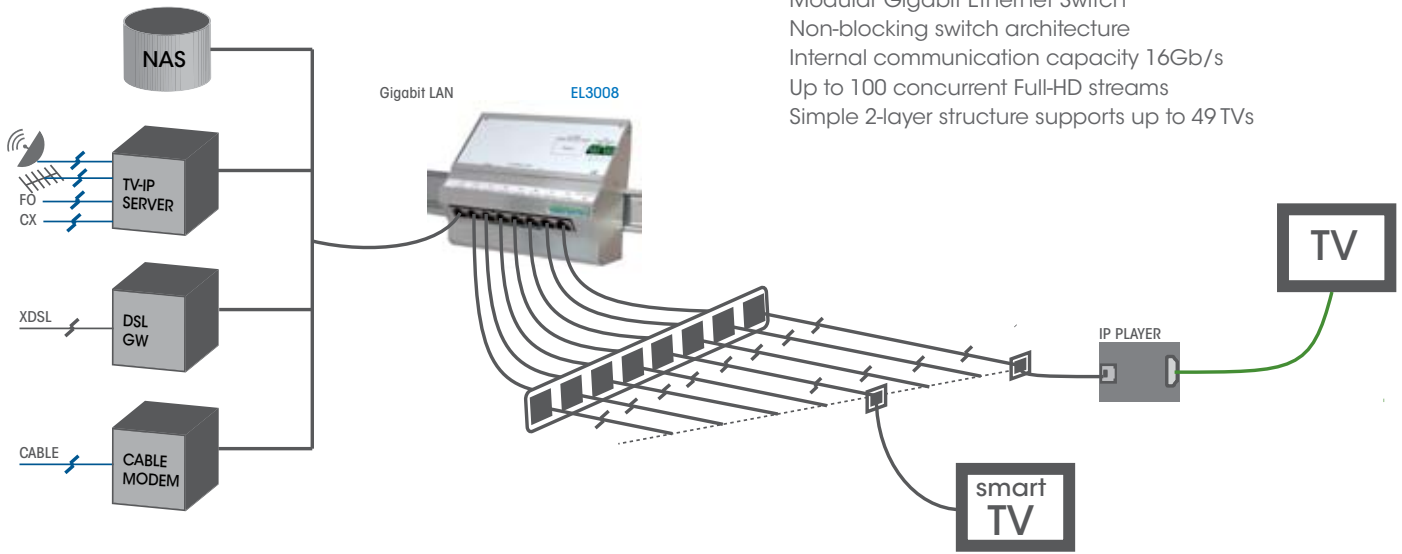
## RF DISTRIBUTION

### External Amplifiers



## LAN-IP DISTRIBUTION

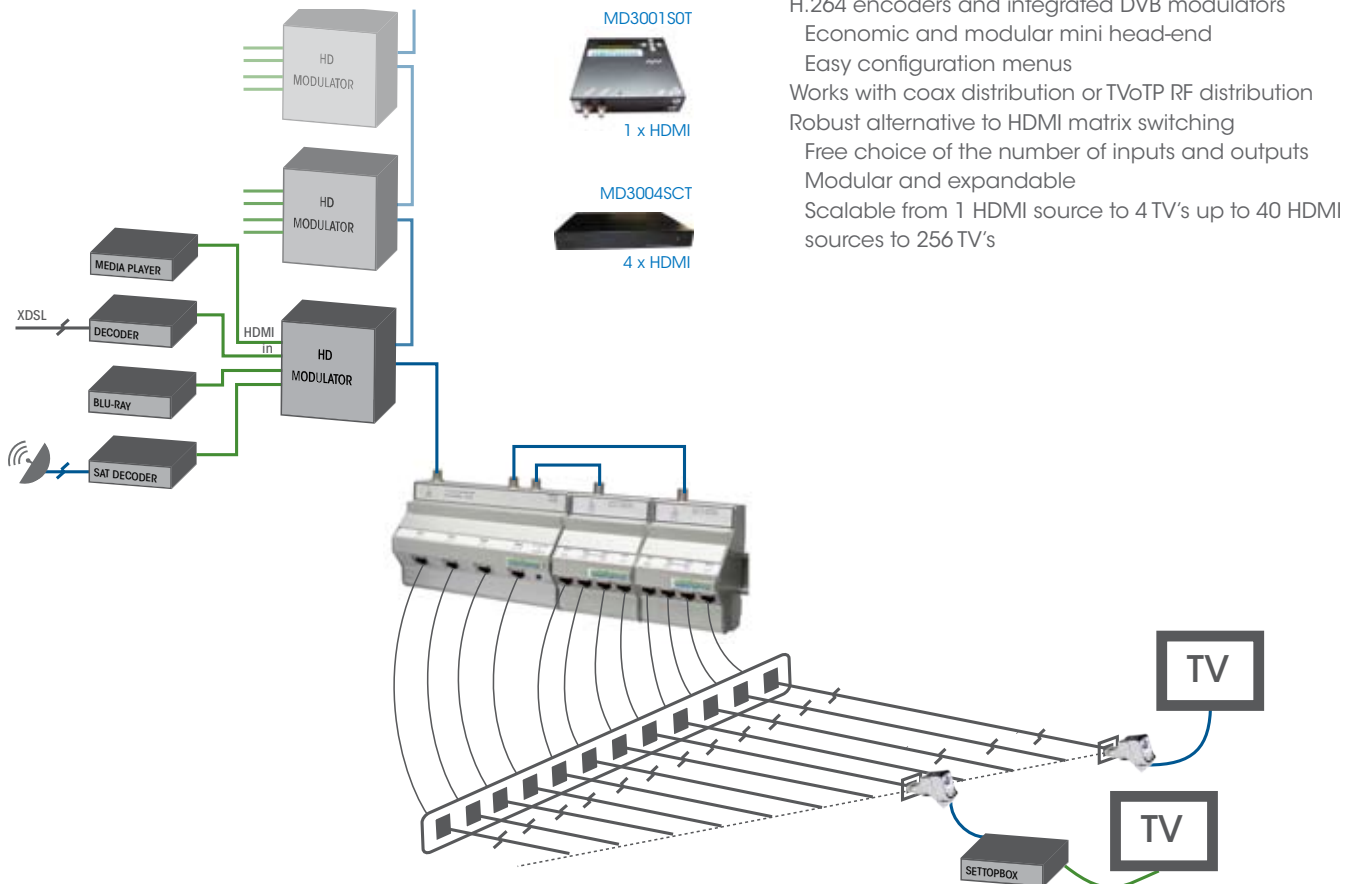
## Multisource Multiroom IP video



Modular Gigabit Ethernet Switch  
Non-blocking switch architecture  
Internal communication capacity 16Gb/s  
Up to 100 concurrent Full-HD streams  
Simple 2-layer structure supports up to 49 TVs

## HDMI - MULTISOURCE MULTIROOM

## DVB-T RF distribution



MD3001SOT



1 x HDMI

MD3004SCT

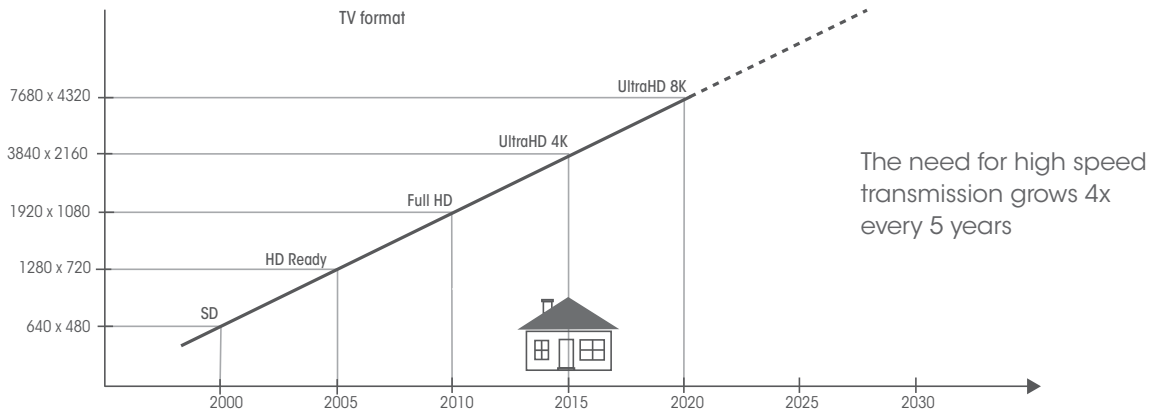


4 x HDMI

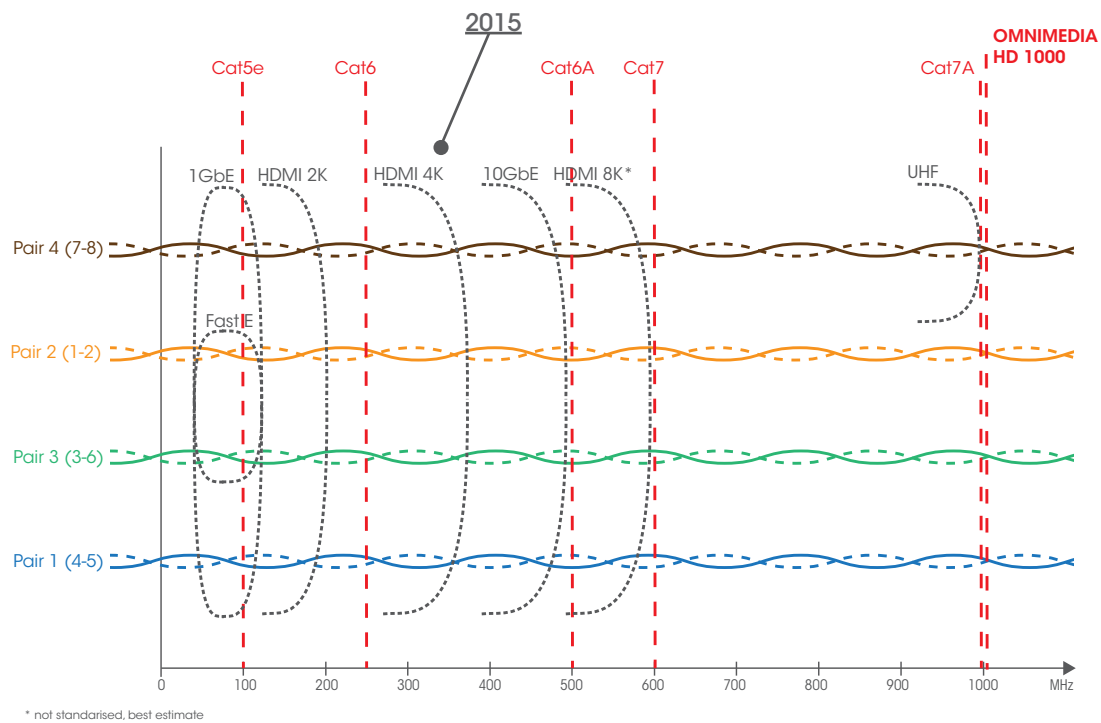
H.264 encoders and integrated DVB modulators  
Economic and modular mini head-end  
Easy configuration menus  
Works with coax distribution or TVoTP RF distribution  
Robust alternative to HDMI matrix switching  
Free choice of the number of inputs and outputs  
Modular and expandable  
Scalable from 1 HDMI source to 4 TV's up to 40 HDMI sources to 256 TV's

Do you invest in cabling for today ....

... or for the next 20 years ?



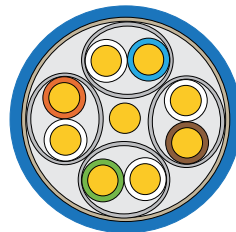
Only the best cabling infrastructure will ensure life-long satisfaction.



\* not standardised, best estimate

### OmniMedia HD1000 F<sup>2</sup>/FTP Triple-shield installation cable and connectivity

- Flexible and small diameter: easy installation
- Highly efficient triple aluminium-foil shielding
- Ultra HDMI 3D @ 2K, 4K, 8K\* resolutions
- Extremely Low Skew between pairs (no pixel shift)
- 1000MHz RF Television DVB-C (Cable) and DVB-T (Terrestrial)
- 1 Gigabit/s Ethernet @ 100m
- 10 Gigabit/s Ethernet @ 50m



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