

14MM-OV50A

Wisi Topline II Headend Base Unit

For the best Headend, choose WISI Topline II.

Already with an outstanding reputation, WISI Headends continue to dominate as the Headend of choice for quality and reliability. With an extensive range of modules to choose from, a WISI Headend is perfect for any scenario - from Channel Processors to Modulators, Transmodulators to Digital OFDM Demodulators. Every module is simple to install and even easier to configure. Use WISI today and drive your MATV System further.



The WISI Advantage

- Base Frame features a High Output GaAS amplifier
- Each base unit can house up to 10 modules
- Two high isolation 6-way splitters in each OV50A are used for distribution to module inputs
- NMS compatible for remote configuration or monitoring
- Backwards compatible with Topline I modules
- Wall mounting or 19-inch rack mountable
- Individual Microprocessor Control
 - no external programmer is required
- Fully Frequency Agile
- Highly selective SAW Filters, or Vestigial Side Band modulation and optional Adjacent Channel operation
- The headend used in the International Broadcast Centre Sydney Olympic Games - 86 Chs

14MM-OV52

WISI Commander Remote Control System

- Fits into the 14MM-OV50A Base Unit & allows PC based control of the WISI headend
- Connect your laptop directly or via dial-up modem enabling remote access to change settings on modules as though they were sitting in front of you
- Allows you to remotely monitor your installed WISI Headend



TECHNICAL DATA

| | |
|----------------------------|--|
| Power supply | |
| Operating voltage | 230Vac \pm 10%, 50/60Hz |
| Max. output power | 124 Watts |
| Operating voltage/current | 5 VDC/12 Amps 12 VDC /7.0 A 13.5 VDC /1.0 A |
| Security | LED voltage indication, short-circuit and overload-protected |
| Amplifier | |
| Connections | 'F' type, 75 Ω (all inputs/outputs) |
| Frequency range | 45-862MHz |
| Gain/Adjustable attenuator | 32/0-10dB |
| Test output | -20dB |
| Output level | 110dB μ V (10Ch/60dB IMA) |
| Isolation | \geq 18dB |
| Housing | |
| Module Position | 10 |
| Frame housing | aluminium, painted grey (WxHxD) 433 x 400 x 245mm |
| Splitter | Includes 2 splitters 6 Way, 47-2050MHz with DC bypass |
| Option | Steel front panel, OV 97/OV 99, 19-inch rack mount kit |
| Packing unit / Weight | 1 piece ~11.5kg (without modules fitted) |
| Spare Parts Available | 14MM-PSC/OV50A Power supply complete |
| | 14MM-BOO/OV50A Amplifier only |