# ZvSync-NA

ZvSync QAM Tuner



ZvSync QAM Tuner is a digital QAM/ATSC tuner/decoder providing video output via composite with analog audio or HDMI with embedded digital audio. Includes IR pigtail, IR remote control and power supply

## TECHNICAL SPECIFICATIONS

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| General | Compliance UL, CE, TuV, CSA, FCC. Low Voltage Directive 2006/95/EC. EN60065:2002+A1:2006. EMC Directive 2004/108/EC. EN 55 013:2001+A1:2003+A2:2006,EN 55 020:2007. EN 61 000−3−2:2006, EN 61 000−3−3:200 |
| | Unit Dimensions (including ports) 13.1 cm x 9.5 cm x 3.1 cm |
| | Carton Dimensions (individual) 17 cm x 13.7 cm x 8.5 cm |
| | Shipping Weight 18 oz |
| | Warranty 1 Year |
| Tuner | Input Frequency Range 48−862MHz |
| | RF Input Level −20 to −82dBm |
| | RF Bandwidth 6MHz |
| | Modulation ATSC(8VSB) 16QAM, 64QAM, 256QAM |
| Video | Decoder Format MPEG2 MP@ML/HL |
| | Output Format 480i, 480p, 576i, 576p, 720p, 1080i, 1080p60Hz |
| | Aspect Ratio 4:3, 16:9, Auto |
| | Output Ports HDMI (v1.3C), CVBS |
| Audio | Decoder Format MPEG−1(layer 1 & 2 & 3), WMA, AC−3 |
| | Audio Output Digital Audio over HDMI, RCAx2(L/R) |
| USB 2.0 | Supported Capacity Unlimited |
| | Supported Media MP3, WMA, JPEG, BMP, AVI |
| Power | Supply Voltage (Wall) 100−240VAC 50−60Hz |
| | Supply Voltage (ZvSync Unit) 5VDC |
| | Maximum Power Consumption 10W |
| | Standby Power Consumption <0.8W |
| | Nominal Power Consumption 5W |
| Accessories (Included) | Remote Control |
| | AA Batteries (2x) Remote control power |

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| | Composite Cable Connects to television when using CVBS output |
| | IR Sensor Connects to IR port, allows tuner to be installed in an unobtrusive location |
| | External Power Supply Connects to AC outlet, provides low voltage DC to tuner unit |
| Product Dimensions | 9.50cm x 0.00cm x 13.10cm (3.74" x 0.00" x 5.16" ) W, D, H |
| Product Weight | 0.1kg (0.3lbs) approx |
| Shipping Dimensions | 13.70cm x 8.50cm x 17.00cm (5.39" x 3.35" x 6.69" ) W, D, H |
| Shipping Weight | 0.4kg (0.9lbs) approx |

