Model: DG45RX

DigiSender® ZX7

Wirefree TV for your home

DigiSender® ZX7 Additional Receiver

Please Note: This DigiSender® ZX7 Additional Receiver Pack **can only be used with an existing DG458 System** and cannot be used by itself.

WATCH A VIDEO INSTALLATION & TROUBLESHOOTING GUIDE
Available online at: www.aei.eu/video

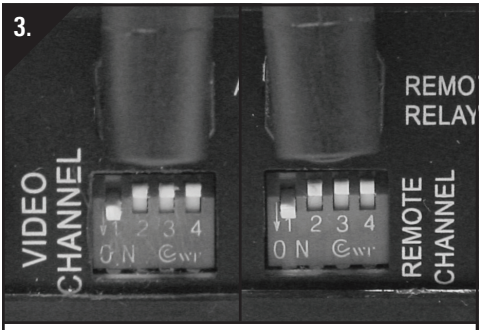
Installing your DigiSender® ZX7 Additional Receiver

The Receiver will pick up the signals being sent by your Transmitter and output them to a connected TV.

1.

Locate a vacant SCART socket on the back of your receiving TV and insert the DigiSender® SCART cable.

3.

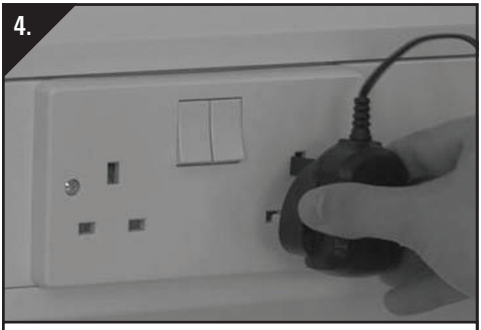


Ensure that the Audio/Video and Remote Relay Channel switches on the back of the Receiver are set to 1 (or whatever Channels you have the Transmitter set to).

3.

Connect the Power Supply Unit (PSU) to the socket labelled 'PSU' on the Receiver.

4.



Connect the Power Supply Unit (PSU) to an available mains socket.

Please read the instructions carefully prior to installation

DECLARATION OF CONFORMITY
01022007/01/DG-DV-DX

We,

AEI Security & Communications Ltd.

Weslake Industrial Park, Harbour Road, Rye, East Sussex, TN31 7TE, United Kingdom

declare under our sole responsibility that the products bearing the series code prefixed:

DGx, DVx, DXx *(x refers to the specific model number)*

are in conformity with the essential requirements of Directive 1995/5/EC. These products have been tested against the following standards and specifications:

Low Voltage Directive

EN60950:2000	*Safety of information technology equipment.*

Electromagnetic Compatibility Directive

EN 301 489-3 V1.3.1: 11-2001	*Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 KHz and 40 GHz.*
EN 301 489-1 V1.3.1: 09-2001	*Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.*

Radio Spectrum

EN 300 440-1 V1.3.1: 09-2001	*Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 1: Technical characteristics and test methods.*

Power Supply

EN55022: 2003	*Information technology equipment. Radio disturbance characteristics. Limits and methods of measurement.*
EN55024: 2003	*Information technology equipment. Immunity characteristics. Limits and methods of measurement.*
IEC 61000-3-2: 2001	*Electromagnetic Compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase).*
IEC 61000-3-3: 2001	*Electromagnetic Compatibility (EMC) - Part 3-3: Limits - Limitations of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, equipment with rated current <= 16 A per phase and not subject to conditional connection.*

The product is marked with the CE marking and Notified Body Number according to directive 1999/5/EC.

RoHS COMPLIANT

Pb Lead Free

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

CE 0359 AEI SECURITY & COMMUNICATIONS

Original Document of Conformity has been signed.

Technical Support

AEI Security & Communications Ltd is dedicated to providing our customers with first class customer care and technical support.

1. Website
Free technical advice is available online 24/7 at our dedicated support web site: ***www.aei.eu***

2. Online Videos
Watch online Installation and Troubleshooting Video Guides at: ***www.aei.eu/video***

3. Live Chat
Chat to one of our technical advisors live. See website for details.

4. Telephone
We have a dedicated helpline, open Monday to Friday, 8.30am - 4pm. ***Call 02071 931 413***.

SPECIFICATIONS

Receiver Outputs	1x SCART, 1x Composite
Audio/Video Frequency	5.7250GHz ~ 5.8750GHz
Remote Control Compatiblity	RC5, RC6, IrDA
Video Input Level	1V Peak-Peak 75Ω
Video Input Colour	PAL (Phase Alternate Line)
Audio Input Level	1.0v PP (Mod 1KHz, Dev 15KHz)
Audio Bandwidth	20Hz - 22KHz (-3dB)
Range	100m (Free-Air), 40m (Nominal)
Power	12V DC, 300mA
Dimensions	L: 100mm, W: 160mm, H: 40mm
Weight	0.32kg

CW250711-1

Registered in England: 02831823

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