

PROception

Using This Product with the New Sky Boxes

SUPPLEMENTARY INSTALLATION INSTRUCTIONS

Introducing the PROception proLINK22 'RF replicator'

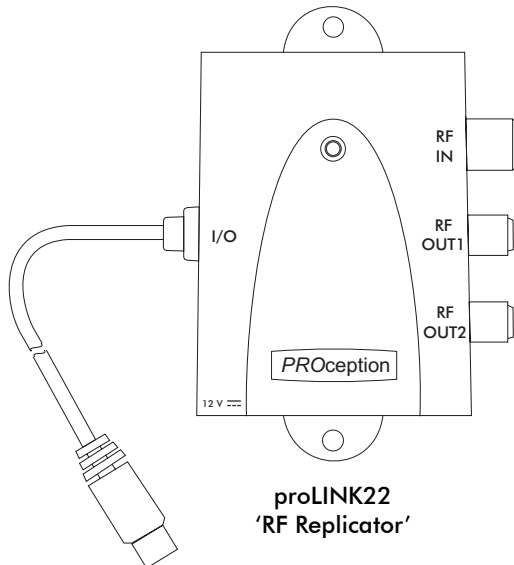
New Sky set-top boxes such as the DRX595 and DRX890W do not have the familiar aerial input, RF-1 and RF-2 connectors. These RF-loop-through facilities have been replaced with the new 'I/O PORT' – a small round connector (10-pin mini-DIN) which allows an external 'RF replicator' (modulator) unit to provide similar distribution functions.

Applicable to the following models

proAMP12R	proAMP104X
proAMP24R	proAMP310X
proAMP26R	proMHD14R
proAMP28R	proSAT1EYE

Features of the PROception proLINK22 RF Replicator

- Flying lead plugs directly into the Sky I/O port.
- Replaces the 'missing' RF facilities on new-style Sky boxes.
- Compatible with all PROception return-path and dual-mode amplifiers (listed above).
- RF loop-through for Freeview and VHF radio (replaces Sky AERIAL IN connector).
- Integral modulator, output channel 21-60, simple to configure in Sky menu.
- Remote control capability on both RF outputs, supports two remote outlets with IR eyes (where no local RF output is required).
- External power supply option for larger systems using proAMP104X, proAMP310X and proMHD14R amplifiers.



How to use the PROception proLINK22

This instruction sheet should be read in conjunction with the instruction leaflets for the return-path amplifier **and** for the proLINK22. The following notes are a quick guide.

- Simply plug the flying lead into the I/O port of the Sky box.
- Enable power and set the desired modulator RF channel using Sky Setup menu (key SERVICES, 0, 0, 1, SELECT).
- Where the instructions for the return-path or dual-mode amplifier show a connection to RF OUT-2 of a Sky box, connect to an RF output of the proLINK22 instead.
- Where necessary*, connect a mains power unit type proPSA125 to the proLINK22.

* See notes overleaf to determine whether an external power unit is required.

Power supply notes

- The proLINK22 itself is always powered from the Sky box , via the I/O cable.
- An additional power unit is only required where necessary to power a distribution amplifier – see the table below and the application example diagrams in the proLINK22 instruction leaflet.

Amplifier	Max. remote outlets with proSAT1EYE	Power unit required?	See note
None	2	No	1
proAMP12R	2	No	
proAMP24R	4	No	
proAMP26R	6	No	
proAMP28R	8	No	
proAMP104X	4	Yes	2
proAMP310X	10	Yes	3
proMHD14R	4	Yes	

Notes

1. Assumes that the main TV is connected via HDMI and does not require an RF feed. The no. of remote outlets can be increased to three using an additional splitter (see proLINK22 instruction leaflet).
2. Connect proPSA125 power adapter to the proLINK22, **not** to the proAMP104X.
3. Use **either** a proPSA125 power adapter connected to the proAMP310X **or** a proPSU112X connected in-line between the proLINK22 and the UHF input of the proAMP310X.

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Proception Limited
177–187 Rutland Road
SHEFFIELD S3 9PT
United Kingdom
Web: <http://www.proception.co.uk>
e-mail: support@proception.co.uk



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