

Activate and display as stream Neptune player

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Please note:

1. Every time the Activation pop-up windows is closed and opened the "Provider number" and required corresponding "Activation number" will change
2. We are UK based, so please bear in mind any time differences when contacting us.

For further help and advice please contact Antrica on:
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Document info

Version	date	author	Comments
0.1	11-Dec-18	David M	Activate Neptune player – first draft
1.0	11-Feb-21	David M	Layout and minor text changes

1. Neptune player install and activation

Neptune Player is a very low latency software decoder. It is bundled with the "neptune_install_x.x.x-x.rar" which is available from <https://antrica.com/> go to the any UAV product page -> Product Info & Downloads -> Downloads -> Software-> Neptune Guard_player, then select and download neptune_install_x.x.x-x.rar.

Extract and run the "neptune_install_x.x.x.exe".

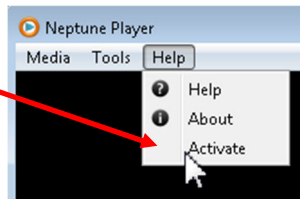
This will install "Neptune Player" and "Neptune Guard"

Open "Neptune Player x.x.x"

Accept / "Allow access" to any Windows Firewall messages.

Neptune player need activating before it can used;

Neptune Player -> Help -> Activate



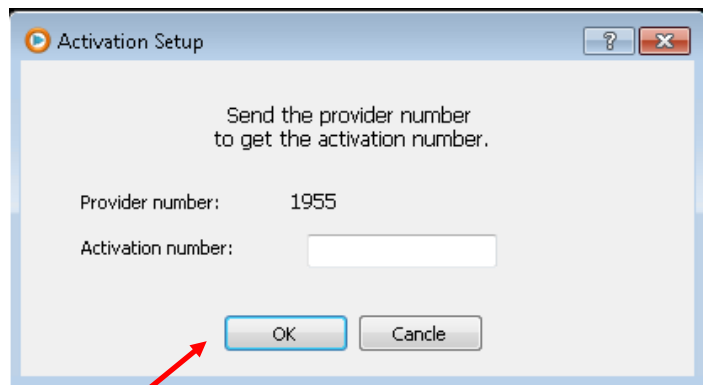
A pop-up window then appears. The "Provider number" and required corresponding "Activation number" will **change every time the window is closed and opened.**

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to get the "Activation number", once the 4-digit number has been typed in click OK

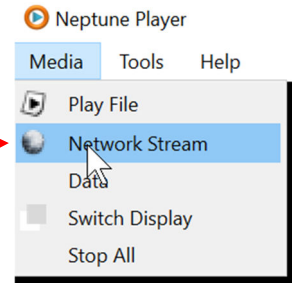
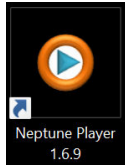


Neptune Player is now ready to use

2. Display stream with Neptune Player

Neptune Player has a very low latency viewer.

Start Neptune player, from start menu; look for "Neptune" folder -> "Neptune Player 1.6.9", or use the Desktop Icon. Currently the lastes version is 1.6.9.



From the Neptune Player select Media -> Network Stream

From the "Network stream" window...

Stream mode:

Transport

RTP

Split

RTSP

Network:

URL(IP):

SDP:

Serial Port:

UDP

TCP

Sync Delay (MS):

Record

Trick Mode

Select **RTSP** for Stream mode:

IP address of ANT-177x

mux1.sdp for Mux1, for Mux2 use **mux2.sdp**

554 the RSTP port used Camera selection

UDP or TCP, default is UDP

Play to start

Once started Neptune player will cause the Streaming "play" button (On the ANT-177x Web GUI or Neptune Guard GUI) to turn from a green triangle to a red square.