

## Introducing the NSCaster X1

From Nagasoft

**'A Highly Affordable All in One Streaming Production Tool'**

One of the newest additions to the Polar Graphics portfolio of products is the NSCaster X1 from Nagasoft. The NSCaster X1 is a feature packed highly integrated, video switcher, broadcast touchpad with a built-in 11.6-inch full-HD touch screen, which is unique amongst similar video switching and streaming devices.

The exquisite design allows multi-channel switching, recording, broadcasting, streaming, graphics, subtitling, monitoring, and a built-in 4G module to meet a variety of live requirements.



This small, portable tablet, at only 1kg net weight supports the live events and streaming media industry with easy to use but powerful functionality. To put it simply it's...

**"A Highly Affordable All in One Streaming Production Studio" With an Awesome Feature Set**

Available are two models, the NSCaster X1 and the NSCaster X1A. The NSCaster X1A unit has all the functionality of the NSCaster X1 but with the addition of an extra two 4G antennae and SIM card slots for a total of 3 x 4G connections. Bonding of these connections is supported allowing super-fast data transfer via 4G cellular networks.



## Self Contained, Portable and Versatile



The NSCaster X1 is lightweight and easily transported in its tough and durable, aluminium alloy case, with carry handle.

With 2x SDI and 2x HDMI inputs as well as a network input and DDR channel for local sources, the NSCaster X1 is an incredibly versatile unit and is equipped with an SDI and HDMI program output as well as an HDMI monitor output.

For convenience there is a built in SSD for storage and should you prefer to export your media there is a USB port on the back for connecting external storage.

Need various input channels? Not a problem, this unit supports 6 input channels including; IP camera, SDI, HDMI, NET, DDR local material to name just a few.

This unit may be small but it packs a punch and is perfect for smaller productions and event streaming (sports, worship etc).

## Easy to Use, Professional Interface & Audio

The NSCaster features a professional and simple to use UI. Its 11.6" touch screen is super responsive, with no delays when switching inputs making live streaming more professional and easier to operate.



The main monitoring window of the NSCaster-X1 consists of the program output signal monitoring area, a smaller source monitoring area, the various available functions (CG, picture-in-picture, scoreboard, audio mixer, DDR sources), a broadcast control area and basic settings. This enables the user to access all important settings from the same screen without the need to navigate through complicated menu structures therefore not compromising a live production or streaming event.



Audio-wise the NSCaster X1 is equipped with two professional TRS/XLR inputs and outputs for excellent audio quality as well as a built in audio mixer to support multiple channel mixing effects, allowing you to control the input and total output volume on the spot and with ease.

## Special Effects

There is no shortage of effects in this small and compact unit;

### **CG Overlay Function**

The X1's CG panel allows the user to publish images directly to the PGM monitor interface. Choose from its library of built-in graphics or make it truly bespoke by uploading your own png/jpg format images. Positioning of the graphics(s) is fully adjustable and one single channel is able to support up to 12 images.

### Scoreboard Function

Various scoreboard templates allow you to display scores of live matches in real-time, making it the perfect choice for various sports events such as basketball, football, table tennis, badminton or volleyball to name a few.

### Picture in Picture

The layout of the broadcast screen on the NSCaster offers the user a 'Picture-in-Picture' special effect so that you can quickly switch the content and include a sub-picture for the live stream, enabling you to be more creative.

## Multi-Platform Live Streaming | Live+Connection

A big advantage of the NSCaster-X1 is its streaming capabilities for multiple live platforms. With built-in streaming platform support for YouTube, Facebook and many other via RTMP, it is a powerful piece of kit that enables corporate clients, sports casters, and places of worship as well as individuals to broadcast to the world.

It includes comprehensive settings for resolution, bitrate, FPS, delay, and audio bitrate which help tailor the stream for the perfect broadcast.

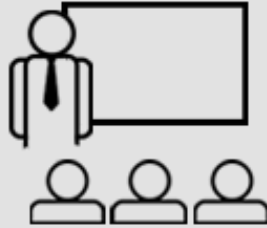
The Live+ connection enables smartphones and tablets to act as wireless inputs to the NSCaster-X1 for maximum versatility. To top things off PTZ camera control renders this package a complete production kit.



## Suggested Uses for the NSCaster X1



Education



Business / Corporate



Sports



E-Commerce



Live Worship



Gaming