

IDS TS6.6 Touchscreen

6.6" DISPLAY & CONTROL SURFACE
FOR YOUR IDS NETWORK

DATA
SHEET

Touchscreen

The IDS TS6.6 is one of a family of edge-devices in the IDS ecosystem. It runs IDS software in order to display information and alerts about your broadcast systems, and it provides ergonomic network control of IDS and third-party equipment. This multi-touch interactive control and monitoring surface is high contrast, high brightness and high resolution IPS TFT with a 1440 x 240 pixel array providing a resolution of 222 PPI.



It is housed in a steel 1RU rack-mountable enclosure (half-width). This makes it suitable for installation in desks or apparatus rooms. It connects to the IDS network via 1Gb Ethernet making installation quick and painless. Management of the unit is straightforward, using the network connection to IDS Core or via a USB keyboard plugged in directly. The PCAP touchscreen is multi-touch (>5 points) enabling a variety of control functions. This is an integrated solution comprising the rack-mountable 6.6" touchscreen, computer, and IDS application software.

Applications

The TS6.6 is the perfect workflow tool – use it as a production timer or off-set timer, for clocks and tally information or for live visual feedback. Control IDS accessories and other essential equipment connected to your IDS network. Change channels on TVs situated in another studio, control STBs in your master control room, cameras in live studios or respond to noise level alerts from remote monitors. Any number of units can be installed on your system.

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What is IDS?

Originally designed as a simple clock and tally system for broadcasters, IDS harvests information from across wide area networks, aggregating it using a simple toolset, providing facilities with the power to display only the information you want, the way you want it. Boundless flexibility that lets you into a world of simple integration giving you access and total control of essential equipment at a touch by using an IDS touchscreen.

IDS is the cutting-edge media technology solution and can be scaled to suit any installation, whether Industrial, Service, Broadcast, AV, Education, Defence, Medical or Corporate. Simplifying the complicated, putting the user in charge. IDS already brings ground breaking solutions to a prestigious set of customers around the globe.

Key Features

- Stand-alone USB setup
- Assignable network configuration
- Ethernet
- Very low power consumption
- Compact, rugged construction
- High resolution and high brightness
- Very high resolution
- 1-year warranty

Key Benefits

- Customisable and simplified UI means that each operator or engineer only has control or sees the information that is relevant, which means better efficiency and less overload.
- Easy integration of third-party hardware means that your IDS system is expandable and scalable.
- Very high resolution means that very precise and detailed UIs can be created

Typical Installations

- Houses of Parliament - Control of live and recorded content on UK Parliament website
- Channel 4 News, London - Production clocks and timers, and countdown safeguards

Product Description

Component	Function	Value
Computer Board	Processor	AMD GX-212JJ
	Memory	4GB DDR3
	USB	2x USB 2.0 Type A, 2 x USB 3.0 Type A
	Display	1 x DisplayPort 1.2
	Ethernet	10/100/1000BASE-TX
	Graphics	Radeon R1E
	Storage	32GB M.2 SSD
	Display	6.6" IPS
Display	Pixel Array	1440 x 240
	Resolution	222 PPI
	Frame rate	60 fps
	Peak luminance	750 Nits
	Contrast ratio	800:1
	RGB Colour depth	24-bit
	Viewing angle	80/80/80/80
	Touch	PCAP, Multiple >5
Software	OS	Linux
	IDS Software version	2.31.0 or later
	Operating temperature	0C to +50C
System	Input voltage	12V dc
	Power	TBC
	Form factor	Screen : 1RU (half width) PC: 168.5x105.2x17.5 mm in aluminium housing
	Cooling	Fanless
	Certification	CE, FCC Class B, REACH, RoHS 2.0

