





# **APT Mobile SureStreamer**

# A Mobile Network Access Point

# compatible with Tieline, Comrex & other portable codecs

APT Mobile SureStreamer is a mobile network access point which elevates the quality of professional live remotes and OBs.

It comes in a lightweight bag and works with many existing IP codecs to offer broadcasters and content providers with a resilient solution to broadcast top-quality audio and video content for their desktop remotes, sports casting, and any on-the-field news reports.

It brings industry-leading reliability, connectivity, and low latency for live remote broadcasting.

The APT Mobile SureStreamer maintains latency so low it lets you broadcast from multiple locations simultaneously (such as panel discussions, split location radio shows or multi-arena sports coverage) with rock-solid streaming and zero packet losses.

SureStream, the core technology behind this mobile solution, not only enables reliable and flawless audio distribution, it also brings major cost savings by using affordable 3G/4G public internet links rather than expensive ISDN, MPLS or Satellite links.



#### **APT Mobile SureStreamer** benefits:



## Compatibility with many IP codec types and brands

The APT Mobile SureStreamer improves the IP links of different codecs with better latency and connectivity. It offers high resilience at major network events and the ability to stream from challenging locations.



## Ultra-low latency & zero drop-outs

Thanks to the TCP-free signal chain and the dual path audio over two redundant 3G/4G networks, the APT Mobile SureStreamer ensures top-notch performance and optimal latency in all circumstances.



#### Immediate and simple configuration

When on the field, all users need to do is connect the device to their broadcasting gear (codec, microphone, smartphone, headset, etc.), switch it on, and broadcast... live!



#### Low operating costs

By distributing content over affordable 3G/4G public internet links, the APT Mobile SureStreamer functions as a replacement for expensive ISDN, MPLS or Satellite links.

# APT Mobile Surestreamer







e.g. Tieline, Comrex...





**YOUR SIM CARDS** 



YOUR HEADSET & MICROPHONE

# Technical Features

APT Mobile SureStream	ner en
Mobile codec compatibility	Smartphones, IP codecs, IP desktop remote mixers (many brands, including TieLine, Comrex); software IP audio codecs (e.g., from PC)
Studio codec compatibility	APT codecs with SureStream technology; all codec brands connected to a Studio SureStreamer
Radio networks	Two 3G/4G modems internationally approved attached to 2 ETH ports. 5G-Ready.
Ethernet	4 universal Ethernet interfaces allow connection to any type of network access (xDSL, WIFI router, 3G/4G router supplied), cable modem, satellite terminal, IP radio link, and any other enterprise network
WIFI access	Wireless access to the Internet (for any remote device), access to management GUI.
Total ports	2 networks (WAN), 1 Codec IN/Out (LAN), 1 Control (WiFi), 4 USB Ethernet (for power of ext. devices), redundant DC In (+12VDC)
Media transport	Supports UDP or RTP/UDP streams, also allows transmitting of proprietary hybrid protocols
Live audio distribution	Yes
Live video distribution	Yes (video codec bandwidth 25 Mbps max.)
Battery life	6 hours
Weight	2.5 kg for the APT Mobile SureStreamer kit, excluding non-supplied equipment such as codec, headset, microphone, etc.
Dimensions of bag	w/h/d: 280 x 250 x 130mm
	INCLUDED
	APT SureStreamer
	Two 3G/4G modems with internal antennas
	Battery pack with international charger, LED status indicator, power switch
	2.4 GHz WIFI Router
	Protective carry bag
	NOT INCLUDED
	SIM cards

Specifications are subject to change without notice

Mobile codec (hardware or software) Microphone, headset, desktop remote mixer

**SERVICES** 

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