



 **KEY BENEFITS**

- Compact, lightweight form factor
- Hard points for unique mounting configurations
- Ultra-low latency



AXIS
PICO-II
TRANSMITTER

The PICO-II Transmitter is a micro design yet powerful broadcasting solution. It supports a variety of RF outputs and DVB-T bandwidths.

With its high-visibility OLED display, it handles SD/ HD-SDI / 3G-SDI / 1080p video input and employs AVC h.264 / MPEG-4 Part 10 video compression for superior visual quality. The ultra-low delay mode ensures a swift 20 ms encoder latency. Despite its robust features, it maintains a low power consumption of 10W. The PICO-II is a versatile, user-friendly device that delivers high-quality transmission in a compact package.

AXIS PICO-II | KEY FEATURES

RF

FREQUENCY BANDS	2, 5.8, or 7.1 GHz
OUTPUT	10, 50, and 100 mW RF

MODULATION

DVB-T BANDWIDTH	6, 7, or 8 MHz
DVB-T GRAND INTERVAL	1/4, 1/8, 1/16, and 1/32
COFDM ENCODER BITRATE	3.73 to 31.0 Mbps
DVB-T FEC	1/2, 2/3, 3/4, 5/6, and 7/8
DVB-T CONSTELLATIONS	QPSK, 16QAM, 64QAM

VIDEO

VIDEO INPUT	SD/HD-SDI/3G-SDI
RESOLUTION (SD/HD/3G)	720X480i, 59.94 - 720X576i, 50 Hz (SD) 1920X1080i, 60/59.94/50 Hz 1920X1080p, 30/29.97/25/24/23.97 Hz 1920X1080psf, 30/29.97/25/24/23.97 Hz 1280X720p, 60/59.94/50 Hz 1920X1080p, 60/59.94/50 Hz (3G) <i>(via Level A or Level B dual link)</i>
VIDEO COMPRESSION	AVC h.264 / MPEG-4 Part 10
CONFIGURATION	4:2:0 (4:2:2: optional)
LATENCY	<20 ms encoder latency

AUDIO

FORMAT	EMBEDDED
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POWER

POWER CONSUMPTION	7W
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DIMENSIONS

WEIGHT	44.38 oz / 125g
SIZE (WxDxH)	3.19x2.8x.8in

