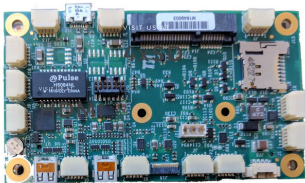


ANT-1776

'ATOM - 4K' H265/264 4K ENCODER



3840 X2160 P60

4X HD/SD INPUTS

WIFI USB ETHERNET

VIDEO ANALYTICS

QUAD 1080P OR 4K

ENCODER & DECODER

THE NEXT GENERATION 4K ENCODER USING HEVC H.265 ENCODING .

THE NEXT GENERATION OF MULTI STREAM ENCODERS WILL FEATURE MULTIPLE HD INPUTS CAPABLE OF UP TO SIX SIMULTANEOUS HD STREAMS .

SUPPORTING 3G HD-SDI , HDMI, COMPOSITE AND CAMERA LINK INPUTS AND OUTPUTS THE ANT-1776 IS BOTH AN ENCODER OR DECODER

SUPPORTING LOCAL RECORDING AND GIGABIT ETHERNET PLUS WIFI THE ANT-1776 WILL PROVIDE ENORMOUS CAPABILITY IN THE VIDEO OVER IP SPACE FOR MILITARY UAV AND ROBOTICS APPLICATIONS. TRUE ALL ROUND FULL HD FULL FRAME RATE SITUATIONAL AWARENESS APPLICATIONS

STREAMING OF MPEG-TS RTSP OVER GIGABIT ETHERNET , WIFI AND USB IS SUPPORTED.

2 WAY SERIAL CONTROL AND DATA

THE POWERFUL CPU ALLOWS FOR ADVANCED VIDEO ANALYTICS

APPLICATIONS: UNMANNED VEHICLES , DEFENCE AND HLS , PAYLOAD MANUFACTURERS

OEM SOLUTION