



YellowBox



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Functionalitati



Actualizari remote si mentenanta



Monitorizare 24/7



Usor de instalat si configurat



Compatibil cu Smart Meter Extern



SIM 4G presintalat pentru comunicare

SPECIFICATII

SoC	Amlogic S905D3-NON 1.9GHz quad core Cortex-A55 CPU ARM G31 MP2 GPU up to 800MHz, OpenGL ES 3.2 Vulkan 1.0 and OpenCL 2.0 HW UHD 4K H.265 75fps 10-bit video decoder & low latency 1080p H.265/H.264 60fps encoder Support multi-video decoder up to 4Kx2K@60fps+1x1080P@60fps HDR10, HDR10+, HLG and PRIME HDR video processing Build-in Cortex-M4 core for always on processing
Memorie	4GB LPDDR4X
Stocare	64GB EMMC 5.1
Sistem de Operare	Ubuntu Server 24.04

COMUNICARE

Antene	2 x Antena SMA Externa
SIM	Slot Nano SIM
LAN	10M / 100M / 1000M
USB Type-C	USB PD & USB2.0 for Debug
Wireless	4G LTE EC200A-EU Mini-PCIE Module
Serial	RJ45 Port for RS485 and Power Input
Protocoale de Comunicare	MQTTs, ModBus, SMS, HTTPS

ASPECTE FIZICE

Radiator	Radiator Built-in
Temperatura Operare	0 ~ 50°C
Temperatura Depozitare	-20°C ~ 70°C
IP Rating	IP64
Gauri de Prindere	M2 x 4
Dimensiuni	155 x 100 x 45 mm
Dimensiuni cu Antene	155 x 250 x 45 mm
Greutate	780g
Certificari	CE-RED/CE-EMC/EN18031 Safety/UKCA/EMS
Alimentare	12V DC
Accesorii	USB-C Power Brick 25W

FUNCTIONALITATI

Control Operational	Limitare Import / Export
Monitorizare	Smart Meter Extern / Smart Meter Invertor