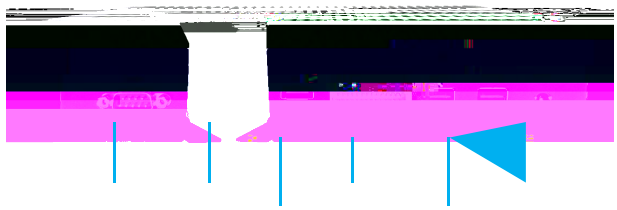
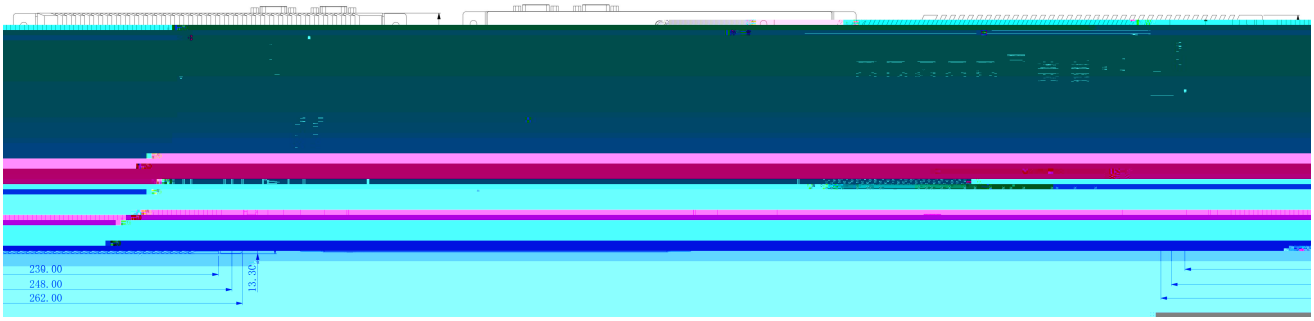

PWR
LAN1
LAN2
LAN3
LAN4
LAN5
SIM
USB 3.0
USB 3.0
AUDIO
POWER




239.00
248.00
262.00
13.30

	S	Rockchip RK J
	CPU	Quad core A Cortex A GHz normal GHz overdrive Quad core Arm Cortex A GHz normal GHz overdrive
	NPU	TOPS RKNN NPU INT INT INT FP TensorFlow Pytorch Caffe ONNX MXNet
		GB GB GB LPDDR X
	Flash	GB GB GB eMMC for OS
	GPU	Arm Mali G MP OpenGL ES OpenCL Vulkan
		H H VP AV AVS K H H K
		x HDMI Type A x DP Type A x LVDS eDP
		m "
		x mm Line out
I/O		x RJ Mbps RTL I x RJ Mbps RTL NI
	USB	x USB Type A x USB Type A OTG
		x DB RS x DB RS
	MIO	x Pin MIO x CAN x RS x RS x GPI x GPO
	M.2	x M Key E WiFi WiFi x M Key B G G x M Key M SATA SSD x M Key M AI PCIe x
	TF	x TF
	SIM	x Micro SIM
	IMU	ICM P
	WDT	
	0 P"	

	SoC		Flash	SSD				
JEA E A A	RK J	GB	GB	GB	LTE Cat		DC V	
JEA E A A	RK J	GB	GB	GB	WiFi		DC V	

SATA SSD	
60W	AC V to DC V A
	CCC V A

90W	AC V to DC V A
MIO	MIO P mm L mm
128GB SATA SSD ( )	TS GMTS T VS M SATA Gbps
256GB SATA SSD ( )	TS GMTS T VS M SATA Gbps
512GB SATA SSD ( )	TS GMTS T VS M SATA Gbps
256GB SATA SSD ( )	TS GMTS TI VS M SATA Gbps
512GB SATA SSD ( )	TS GMTS TI VS M SATA Gbps
WiFi 5	AW CB NF ac WiFi T R BT
WiFi 6	AW XB NF ax WiFi T R BT
4G	EM CN LTE Cat
5G	