

LKV488TypeC-V2.0 Specification		
Items		Specifications
Power Supply	Voltage/Current	Micro USB power supply (5V/1A)
	Power consumption	TX < 5W, RX < 3.5W
HDMI performance and interface	HDMI version	HDMI 2.0
	HDCP version	HDCP 1.4/HDCP 2.2
	Max transmission rate	18Gbps
	Resolution supported	INPUT: 4096x2160@24/25/30/50/60Hz (YUV 4:4:4, YUV 4:2:2, YUV 4:2:0 and RGB), 3840x2160@24/25/30/50/60Hz (YUV 4:4:4, YUV 4:2:2, YUV 4:2:0 and RGB), 1920x1200@60Hz, 1080P@50/60Hz, 720P@50/60Hz OUTPUT: 4096x2160@50/60Hz (YUV 4:2:0), 4096x2160@24/25/30Hz (YUV 4:4:4, YUV 4:2:2 and RGB), 3840x2160@50/60Hz (YUV 4:2:0), 3840x2160@24/25/30Hz (YUV 4:4:4, YUV 4:2:2 and RGB), 1920x1200@60Hz, 1080P@50/60Hz 720P@50/60Hz
	Input and output TMDS signal	0.7~1.2Vp-p (TMDS)
	Input and output DDC signal	5Vp-p (TTL)
Transmission	Wi-Fi Frequency bands	5.18-5.24 GHz
	Transmission distance	≤ 20m
	Latency	100~250ms
	Connection types	Up to 16-to-1
	SSID pairing	Supported
Protection Level	ESD protection	1a Contact discharge level 3 1b Air discharge level 3 Standard: IEC61000-4-2
Operating Environment	Working temperature	-20 ~ 50℃
	Storage temperature	-30 ~ 70℃
	Humidity (no condensation)	0 ~ 90%
Physical Properties	Dimension	TX: 40.2(W) * 230(L) * 15.0(H)mm RX: 40.2(W) * 230(L) * 15.0(H)mm
	Color	Black
	Material	ABS
	Net weight	TX: 47g; RX: 54g