

# Rippleview IFP E-10500



## SPECIFICATION

	Item	Parameter	
Display	LCD Size	105"	
	LCD Brand	BOE	
	Backlight Type	D-LED	
	Resolution(pixels)	5120x2160(pixels)	
	Brightness		350 cd/m <sup>2</sup> (min.)
			400 cd/m <sup>2</sup> (typ.)
	Contrast Ratio	1200:1(typ.)	
	Response Time	8ms (typ.)	
	Pixel Pitch(mm)	0.4785(H)x0.4785(V)	
	Viewing Angle	178°(H) / 178°(V)	
	Life Time	30,000 hrs (min.)	
	Color Gamut(X% NTSC)	72%(typ.)	
	View Area(mm)	2449.92(H)x1033.56(V)	
	Display Colors	1.07B(8bit+FRC)	
Electrical	Chipset	RT2718V02	
	CPU	Architecture	I5 1135G7
		Core	Quad Core
	GPU	Inter™ UHD Graphics	
	(RAM	8GB DDR4	
	ROM	128GB SSD	
	LAN	Integrated 10/100/1000M Adaption	
	WIFI	AX201, 2.4GHz/5GHz	
	Bluetooth	5.2	
	OS	Win10	
	Power Requirements	AC 100 V ~ 240 V, 50/60 Hz	
	Power Consumption With OPS	430W	
	Standby Condition	<-0.5W	
	Audio Output Power	2x10W/6Ω	
OPS Power	DC 19V/5A		

Interface	HDMI IN	X1	Version: HDMI2.0 Up to 3840x2160@60Hz HDMI1 support ARC function	
	DP IN	X2	Version: DP1.2a Up to 5120x2160@60Hz	
	Touch-USB	x1	Touch interface for HDMI1/HDMI2/DP/VGA Interface: USB3.0 Type-B	
	Audio OUT	x1	Output level: 110±40mVrms (@500mVrms,1KHZ) Interface: Φ3.5mm mini interface	
	OPS	x1	Interface:JAE	
	OPS	USB3.0	X2	Version: USB3.0
		USB2.0	X1	Version: USB2.0
		USB Type-C	X2	Thunder bolt 4.0
		HDMI OUT	X1	Version: HDMI1.4 Up to 3840x2160
		HP+MIC	X1	Audio Mic & Headphone
LAN	X1	10/100/1000M Base-T		
Touch	Sensing Type	Infrared Touch Frame		
	Surface Protection	4.0mm Toughened Glass		
	Infrared Touch	20 Points		
	Interpolation Resolution	32767 x32767		
	Touch Accuracy	90%(±1mm)		
	Response Time	≤7ms		
	Output Mode	HID Standard		
	Theory Clicks	Unlimited		
	Minimum Touch Object	Single touch ≥3mm		
		2 points with 3mm, interval≥100mm		
	Connect Type	USB2.0 Full Speed + serial port		
	Voltage	DC+5V±4%		
	Power Consumption	≤2W		
	Windows 10/8/7	Multiple Touch		
Windows XP, Linux, Mac OSX, Chrome	Single Touch			

Structure	Product Size(W x D x H)	2538.3mm x162.1mm x1122mm
	U/D/L/R	U/D:27.3mm , L/R:27.3mm
	Package Size(W x D x H)	2800mm x435mm x1550mm
	Housing Material	Aluminum/Metal plate
	Housing Color	Dark pewter/Blackr
	VESA	6-M8 Screw Hole 1000mmx400mm
	Net weight	103Kg±1.5Kg
	Gross weight	158Kg±1.5Kg

