640480 Indoor Fine Pitch LED Display

	MODEL	Indoor Series					
LAMP	LED Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2020	SMD2020
MODULE	Pixel pitch	1.25mm	1.538mm	1.86mm	2.0mm	2.5mm	3.07mm
	LED module size	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm
	Resolution(H×W)	256×128	208×104	172×86	160×80	128×64	104×52
	LED driving method	64 scan	52 scan	43 scan	40 scan	32 scan	26 scan
DISPLAY	Cabinet Size	640×480mm	640×480mm	640×480mm	640×480mm	640×480mm	640×480mm
	Cabinet Resolution	512×384	416×312	344×258	320×240	256×192	208×156
	Cabinet Material	Die-casting Aluminum					
	Cabinet Weight/Set	6.5kg					
	Ingress Protection	IP43					
	Power	AC 240/100±10%					
	Serviceability	Rear service					
	Max.Power consumption	450W	450W	450W	450W	540W	540W
	Avg.Power consumption	150W	150W	150W	150W	180W	180W
	Viewing Angle(H/N)	160° /140°	160° /140°	160° /140°	160/140°	160° /140°	160° /140°
	Brightness(nit/m²)	800nits-1000nits	800nits-1000nits	800nits-1000nits	800nits-1000nits	800nits-1000nits	800nits-1000nits
	Processing	12bit-24bit	12bit-24bit	12bit-24bit	12bit-24bit	12bit-24bit	12bit-24bit
	Refresh rate	1920Hz/3840Hz	1920Hz/3840Hz	1920Hz/3840Hz	1920Hz/3840Hz	1920Hz/3840Hz	1920Hz/3840Hz
	Pixel density(pixel/m²)	640000	422500	288906	250000	160000	105625
	Contrast ratio	3,000:1					
	Colors	281tillion					
	Temperature/Humidity (Operation/Storage)	-20℃ to+60℃;10%to 90%					
	Lifetime(50%brightness)	80,000hours					
	Certification	RoHS CCC	RoHS CCC	RoHS CCC	RoHS CCC	RoHS CCC	RoHS CCC