

	TRODUCT SI ECITICATION	
KTE	Model: KTC H27T22	REV: V1.1
	Display Screen Size	27 Inch
Panel	Panel Model	AUO M270DAN08.2
	Panel Type	Fast IPS
	**	
	Backlight Type	ELED
	Maximum Resolution	2560×1440@165Hz
	Brightness (cd/m2)	Min.:300cd/m2; Typ:350(cd/m2)
	Aspect Ratio	16:9
	Viewing Angle	H:178°, V:178° (CR>10)
	Surface Treatment	Anti-glare 25%
	Response Time	1ms (GTG)
	Contrast Ratio	1000 : 1 (Typ.)
	Display Color	16.7M 8bit
	Color Gamut CIE1931	131% sRGB 97% DCI-P3 93% NTSC
Sync Technology	AMD FreeSync	FreeSync Premium 48~165Hz
	, ,	@DP1.2 48~165Hz / HDMI2.0 48~144Hz
	G-Sync	G-Sync Compatible Technology 48~165Hz
	,	@DP1.2 48~165Hz
Connectivity		*1 HDMI2.0 (2560×1440@144Hz)
	Connection Ports	*2 DP1.2 (2560×1440@165Hz)
		*1 Earphone Jack *1 USB2.0 (Upgrade only)
Power	Power Input	DC 12V/4.5A
	Working Consumption Standby Consumption	≤ 54W <0.5W
	Tilt	
Stand Design		-5°-20°(±3°)
	Swivel	±45°
	Pivot	±90°
	Height Adjustment	130mm(±5mm)
	Quick release	Yes
	VESA	100mm×100mm
	Size	245mm×185mm
	Stand Set	1 SET
Accessories		
	Cable	DP1.2 59" (1.5M)
	Power Cord	59" (1.5M)
	Adaptor	1pc include 1M Output Line
Features	Color	Black
	Front Bezel Type	3 Side Bezeless
	OSD Control Method	5-way OSD Navigation Joystick
	Speaker(s)	N/A
	Console Compatibility (Max supported)	1440P + 165Hz + HDR
	Overdrive	YES
	Flicker Free	YES
	Low Blue Light	YES
reatures	MPRT	YES
	Visual Presets ECO	Standard, User, Movie, Photo, RTS, FPS1, FPS2
	Game Timer	YES
	Crosshairs(LoS)	YES
	FPS Counter	YES
	PIP PBP KVM	N/A
	RGB Light	YES
	HDR	YES, HDR10
Dimensions & Weight	With Stand (W x H x D)	24.25" x 19.56" x 9.91" (616 x 497.7 x 251.8mm)
	Without Stand (W x H x D)	24.25" x 14.34" x 2.36" (616 x 364.3 x 59.76mm)
	Package (W x H x D)	30.71" x 7.40" x 19.29" (780 x 188 x 490mm)
	Product Weight (Net Weight)	6.0 kg 13.22 lb
	Package Weight (Gross Weight)	8.3 kg 18.3 lb
	Withstand voltage strength	≤10mA @3.0KV AC/60S
Safety		
	Leakage current	≤0.35mA @264V AC/60S
	Earthing protective resistance	≤100mΩ
Certification	CCC	YES
	FCC	YES
	CE	YES
	TUV LBL	YES
	HDMI	YES
	RoHS	YES

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PRODUCT SPECIFICATION

RoHS

YES