

PRODUCT DATASHEET

VESTEL

UHTO65E



65" SOC BASED

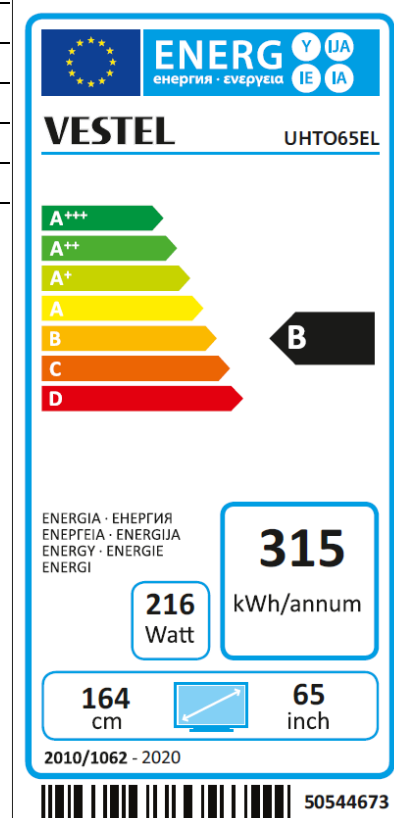
16/7 – 500 cd – Ultra-HD

DIGITAL SIGNAGE DISPLAY

SPECIFICATIONS

Panel	
Screen Size	65"
Backlight Type	Direct-Type LED
Brightness (typical)	500 cd/m ²
Native Resolution	3840 x 2160 (16:9) - UHD
Contrast Ratio (typical)	1200:1
Dynamic Contrast Ratio	50000:1
Panel Life Time (min.)	50.000 Hrs
Panel Life Time (typical)	>100.000 Hrs
Response Time (typical)	5 ms
Active Area (H x V)	1428 mm (H) x 804 mm (V)
Pixel Pitch (H x V)	0.372 x 0.372 mm
PPI (pixel per inch)	68
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Color Value	1.07 B (10-bit)
Refresh Rate	60 Hz
Front Type	Ultra Narrow Bezel
Orientation	Horizontal
Operation Hours	16/7
Area of Usage	Indoor
Mainboard	
Mainboard Model	17MB135VS
Monitor Connectivity	
RGB Input	VGA(DE-15F)
RGB Output	N/A
Video Input	4xHDMI2.0 (HDCP 2.2), 2xUSB2.0, USB2.0(Internal)
Video Output	HDMI2.0
Audio Input	Line In L/R
Audio Output	Headphone, Optic SPDIF
External Control	LAN/WLAN IP based Control API, RS232(DE-9F), Ethernet(RJ45), Service(RJ12)
External Sensor	RJ12
Mechanical	
Product Dimensions (WxDxH)	1459 x 72 x 853 mm
Package Dimensions (WxDxH)	1607 x 177 x 980 mm
Product Weight	24.45 kg
Package Weight	31.85 kg
Vesa Mounting	400 x 400 mm - M6
Bezel Width	B:21 mm T:15 mm L/R:15 mm

Environmental Conditions	
Operating Temperature	0-40°C
Operating Humidity	10-90%
Power	
Power Supply	110 VAC - 240 VAC - 50/60 Hz
Power Consumption (typical)	190 W
Power Consumption (deep standby)	≤0.5W
Features	
Main Features	Advanced LAN Control API, Open Content Management Support, Scheduler, USB-Autoplay, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock
Mechanical Features	Joystick, IR Extender Support, Rocker Switch, Detachable power cable, Detachable logo positioning, Internal usb cover
Optional Features	IR Overlay Touch Compliance
Speaker	2 x 10 W
Accessory	
	QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets, IR Extender Cable
Certification	
Safety	YES
EMC	YES
CE	YES
Energy Class	B



DESIGN UHTO65E

