TL320C Designed For Excellence

Features

- 32" LED transparent display
- 250 nits brightness
- 1,366 x 768 resolution
- Eye Catching Apperance
- Multiple Inputs with Internal Speaker
- Support Landscape & Portrait Orientation

Innovative Appeal

With the transparent display combining an interactive screen effect through the merchandise display and image information, you can attract more eyeballs. The transparent display can be used to display new products in vending machines and store windows. According to recent promotional activities and interaction with consumers, utilizing a multi-functional machine will be very attractive and beneficial to advertisers.

Multi-Input Audio/Visual Performance

With up to 250 nit panel brightness (color), the panel is capable of displaying 8-bit levels for each primary color, that's 16.7M colors in total. This helps produce smooth, rich, images with no visible color banding for extremely vivid and effective content.

Plug and Play

The TL320C frees you from the need to connect to a PC, fussing with cables and complex settings. Simply plug a flash drive with your content into the TL Series' USB port/SD slot/CF slot to access files in popular formats for display or playback.











LCD Size			
Light Source	Specifications		
Active Area (mm)		LCD Size	32"
Resolution		Light Source	LED
Panel		Active Area (mm)	697.68 (H) x 392.26 (V)
Panel		Resolution	1,366x768
Panel		Aspect Ratio	16:9
Response Time (ms) 6.5ms (typ.) Pixel Pitch 0.51075 (H) x 0.51075 (W) Frame Rate 60Hz		Brightness	250 nits (typ.)
Response Time (ms) 6.5ms (typ.)	Panel	Contrast Ratio	3000:1 (typ.)
Frame Rate 60Hz Viewing Angle 178 degree (H) / 178 degree (V) Light Life 30,000 hrs (typ.) Color gamut (x% NTSC) 72% Panel Bit 8 bit, 16.7M Power Voltage AC-110V 240V/50Hz Maximum (Watt) 72W Typical (Watt) 3W Power Off (Watt) No Operation Temp (dC) 0°C ~ 50°C Storage Temp (dC) -20°C ~ 60°C Storage Temp (dC) -20°C ~ 60°C Storage Humidity 10% ~ 90% RH Non-Condensing Operating Humidity 10% ~ 90% RH Non-Condensing Display Orientation Landscape / Portrait Usage (hrs/days) 24 hours / 7 days Audio Internal Spk 2Wx2 AC Power Power (AC) Input x1 VGA In x1 VGA In x1 VG SD card x1 USB port (for USB playback) x1 USB port (for USB playback) x1 Weight (without / with packing) 30/36.8kg ME Dimension (WxHxD) 813.5 x 511.0 x 336.7mm Bezel Width (T/B/L/R) 47/46/46/46mm Language OSD EN/SC Remote Controller x1 Accessory VGA Cable x1 Accessory VGA Cable x1 Adapter (with power cord) x1 Number UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		Response Time (ms)	6.5ms (typ.)
Viewing Angle		Pixel Pitch	0.51075 (H) x 0.51075(W)
Light Life		Frame Rate	60Hz
Color gamut (x% NTSC) 72% Panel Bit 8 bit, 16.7M		Viewing Angle	178 degree (H) / 178 degree (V)
Panel Bit 8 bit, 16.7M		Light Life	30,000 hrs (typ.)
Power Voltage		Color gamut (x% NTSC)	72%
Maximum (Watt) 72W Typical (Watt) 72W Standby (Watt) 3W Power Off (Watt) No Operation Temp (dC) 0°C ~ 50°C Storage Temp (dC) -20°C ~ 60°C Storage Humidity 10% ~ 90% RH Non-Condensing Operating Humidity 10% ~ 90% RH Non-Condensing Display Orientation Landscape / Portrait Usage (hrs/days) 24 hours / 7 days Adio Internal Spk 2Wx2 2Wx2 AC Power Power (AC) Input x1 VGA In x1 X1 YGA In x1 X1 YGA In YGA In X1 YGA In X1 YGA In YGA In		Panel Bit	8 bit, 16.7M
Typical (Watt) 3W	Power	Voltage	AC-110V 240V/50Hz
Standby (Watt) 3W Power Off (Watt) No Operation Temp (dC) 0°C ~ 50°C Storage Temp (dC) -20°C ~ 60°C Storage Temp (dC) -20°C ~ 60°C Storage Humidity 10% ~ 90% RH Non-Condensing Operating Humidity 10% ~ 90% RH Non-Condensing Display Orientation Landscape / Portrait Usage (hrs/days) 24 hours / 7 days		Maximum (Watt)	72W
Standby (Watt) 3W Power Off (Watt) No Operation Temp (dC) 0°C ~ 50°C Storage Temp (dC) -20°C ~ 60°C Storage Humidity 10% ~ 90% RH Non-Condensing Operating Humidity 10% ~ 90% RH Non-Condensing Display Orientation Landscape / Portrait Usage (hrs/days) 24 hours / 7 days		Typical (Watt)	72W
Power Off (Watt) No		** '	3W
Operation Temp (dC)		• • •	No
Storage Temp (dC)		` '	0°C ~ 50°C
Display Orientation Landscape / Portrait	Environment		-20°C ~ 60°C
Operating Humidity 10% ~ 90% RH Non-Condensing		• ' '	10% ~ 90% RH Non-Condensing
Usage (hrs/days) 24 hours / 7 days Audio Internal Spk 2Wx2 AC Power Power (AC) Input x1 VGA In x1 I/O HDMI Input x1 SD card x1 USB port (for USB playback) x1 Weight (without / with packing) 30/36.8kg ME Dimension (WxHxD) 813.5 x 511.0 x 336.7mm Bezel Width (T/B/L/R) 47/46/46/46mm Language OSD EN/SC Remote Controller x1 PWR Cord x1 Accessory VGA Cable x1 SD card x1 Adapter (with power cord) x1 Number UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		Operating Humidity	10% ~ 90% RH Non-Condensing
Audio		Display Orientation	Landscape / Portrait
AC Power Power (AC) Input x1		Usage (hrs/days)	24 hours / 7 days
VGA In	Audio	Internal Spk	2Wx2
HDMI Input	AC Power	Power (AC) Input	x1
SD card	I/O	VGA In	x1
SD card		HDMI Input	x1
Weight (without / with packing) 30/36.8kg ME Dimension (WxHxD) 813.5 x 511.0 x 336.7mm Bezel Width (T/B/L/R) 47/46/46/46mm Language OSD EN/SC Remote Controller x1 PWR Cord x1 Accessory VGA Cable x1 SD card x1 Adapter (with power cord) x1 Number UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		SD card	x1
ME Dimension (WxHxD) 813.5 x 511.0 x 336.7mm Bezel Width (T/B/L/R) 47/46/46/46mm Language OSD EN/SC Remote Controller x1 PWR Cord x1 Accessory VGA Cable x1 SD card x1 Adapter (with power cord) x1 Number UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		USB port (for USB playback)	x1
Bezel Width (T/B/L/R)	ME	Weight (without / with packing)	30/36.8kg
Language OSD EN/SC Remote Controller x1 PWR Cord x1 Accessory VGA Cable x1 SD card x1 Adapter (with power cord) x1 UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		Dimension (WxHxD)	813.5 x 511.0 x 336.7mm
Remote Controller		Bezel Width (T/B/L/R)	47/46/46/46mm
PWR Cord x1 Accessory VGA Cable x1 SD card x1 Adapter (with power cord) x1 UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2	Language	OSD	EN/SC
Accessory VGA Cable x1 SD card x1 Adapter (with power cord) x1 UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2	Accessory	Remote Controller	x1
SD card x1 Adapter (with power cord) x1 UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		PWR Cord	x1
Adapter (with power cord) x1 UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		VGA Cable	x1
Number UPC code 8400460-3166-4 BenQ Part Number 9H.F19PU.NA2		SD card	x1
Number BenQ Part Number 9H.F19PU.NA2		Adapter (with power cord)	x1
BenQ Part Number 9H.F19PU.NA2	Number	UPC code	8400460-3166-4
Warranty 3-year		BenQ Part Number	9H.F19PU.NA2
	Warranty	Warranty	3-year

TL320C images

LCD Panel

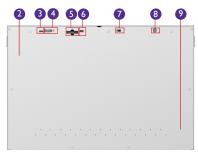
B HDMI

Back Metal Cover

4 VGA Connector



- 5 SD/CF Slot
- 6 USB Connector
 7 IR Port



- 8 Power DC In9 Speakers
- n Grip





BenQ Canada Corp.

