

# Feel the Fabulous Images Onscreen, TOUCH DISPLAY M4214T/M4716T



## MULTI-TOUCH TECHNOLOGY

Touch monitor supports various applications with infrared multi-touch technology. This makes possible to deliver interesting experience and rich information to user.



## TRENDY DESIGN

For retail, hospitality, airports, bus terminals, exhibition, restaurants, conference rooms, stock exchanges and more LG touch monitor helps to make luxury mood with its simple and trendy design.



## eZ-Net Manager

eZ-Net manager lets the user control monitors which are installed in remote areas through ethernet. So you can check the status of monitors and change the input and volume, even update the firmware from server.



# TOUCH DISPLAY M4214T/M4716T



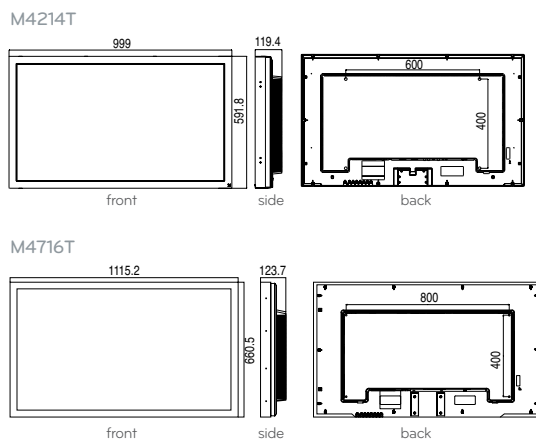
- Infrared multi-touch technology
- Built to fit in trendy indoor environments



## FEATURES

- PANEL**
- Screen Size : 42" , 47"
  - Aspect Ratio : 16 : 9
  - Native Resolution : 1920 x 1080 (FHD)
  - Brightness : 400cd/m<sup>2</sup>
  - Contrast Ratio : 1,300:1, 3,000:1 (DCR)
  - Viewing Angle (H x V) : 178 x 178
  - Response Time : 10 ms (G to G)
- AUDIO**
- Audio Power : 20W (10W x 2)
  - Speaker On/off : Yes
  - Clear Voice II : Yes
  - Sound mode : Standard / Music / Cinema / Sports / Game / User
- CABINET**
- Bezel Width : 32.5mm(42"), 36.1mm(47")
- TOUCH**
- Touch type : IR (Infrared) LED
  - Available object size for touch : 7mm (Touch), 8mm (Drawing)
  - Response Time : 13.5ms(42"), 15ms(47")
  - Accuracy : 5mm
  - Operating System Support : Windows XP/ Vista/7

## DIMENSION



## SPECIFICATIONS

	M4214T	M4716T	
<b>PANEL</b>	Screen Size	42"	47"
	Panel Technology	IPS	
	Aspect Ratio	16 : 9	
	Native Resolution	1920 x 1080 (FHD)	
	Brightness	400cd/m <sup>2</sup>	
	Contrast Ratio	1,300:1	
	Dynamic CR	3,000:1	
	Viewing Angle(H x V)	178 x 178	
	Response Time	9ms(G to G)	
	<b>CONNECTIVITY</b>	Input (Rear)	
Digital		HDMI/DVI with HDCP	
Analog		Component(BNC), Composite(BNC), RGB, S-Video	
Audio		RGB/DVI Audio, Component Audio(RCA), Composite Audio(RCA)	
External Control		RS232C, RJ45, Wired IR	
USB		No	
Output (Rear)			
Digital	No		
Analog	RGB, Composite(BNC)		
Audio	Composite Audio(RCA), External Speaker		
External Control	RS232C		
<b>PHYSICAL SPECIFICATION</b>	Bezel Width	32.5 mm	36.1 mm
	Monitor Dimension(W x H x D)	999cm X 591.8cm X 119.4cm	1115.2cm X 660.5cm X 123.7cm
	Weight(head)	28.68kg (63.2lb)	35.27kg (77.8lb)
	Packed Weight	33.1kg (72.9 lb) (head only)	39.32kg (86.7 lb)
	VESA™ Standard Mount Interface	600 x 400	800 x 400
<b>SPECIAL FEATURES</b>	Additional IR LED 2 Point Touch(Only Windows7 for 2 Point), Windows XP / Vista / 7 support, 13.5m/s touch response time, Protection glass (2.8mm/Anti Fog Film),Temp sensor, Cooling FAN,ez-Net Manager Compatibility, Accuracy 5mm		
<b>ENVIRONMENT CONDITIONS</b>	Operation Temperature	0°C - 40°C	
	Operation Humidity	10% - 80%	
<b>POWER</b>	Power Supply	100-240V~, 50/60Hz	
	Power Consumption		
	Typical	21W(Typ)	260W(Typ)
	DPMS	1.0W(RGB), 1.0W(HDMI)	1.0W(RGB), 2.0W(HDMI)
Power Off	0.5W	0.5W	
<b>STANDARD/CERTIFICATION</b>	Safety	UL / cUL / CB scheme / TUV	
	EMC	FCC Class "B" / VCCI / C-tick / CE / KCC	
	ErP / Energy Star	Yes / Yes (Energy Star 5.0)	
<b>MEDIA PLAYER COMPATIBILITY</b>	Slot PC compatible (optional)	No	
	External Media player Attachable	No	
<b>SOFTWARE COMPATIBILITY</b>	Supersign Compatibility	eZ-Net Manager	
<b>ACCESSORY</b>	Included	Remocoan, Power Cable, RGB Cable, USB Cable, Manual(CD+Book)	
	Optional	AP-WX60 (Wall Mount)	

※ Image may differ slightly from actual product. Specifications are subject to change without prior notice.