



## Dynamic Advertising Made Easy

32" All-in-One Digital with Internal Media Player  
Supports Multimedia Content, 1366x 768, Storage  
4GB, Speakers Internal 2-watt (x2)

**Model: VCH3200**



Impactful in-store digital signage is easy with iTechLCD's new VCH3200—an all-in-one 32" digital display. The VCH3200 can be easily configured for vivid retail messaging via its internal media player, or via connection to your favorite external media player. In addition, multimedia JPEG, music, or video content can be uploaded to the VCH3200 using a USB thumb drive, or over a network. With a 200x400 mounting pattern on the back panel, the flexible VCH3200 can be mounted in portrait or landscape orientation, and features a full edge-to-edge tempered glass faceplate. This display is ideal in high-visibility locations such as retail settings, banks and universities.

### **32" (31.5" viewable) HD 1366x768 Display Resolution**

The VCH3200 has everything you expect from a iTechLCD display— delivering stunning clarity and color performance with full HD resolution.

### **LED Backlight with 4000:1 Contrast Ratio**

LED backlighting enhances display performance and delivers an outstanding color range, while a brilliant 4000:1 contrast ratio provides for remarkably detailed images.

### **Internal Media Player Supports Multimedia Content**

With all-in-one functionality, the VCH3200 has a built-in media player— making the sharing of vivid retail messaging a breeze.

### **Simple Content Loading**

Multimedia JPEG, music, or video content can be quickly and easily uploaded using a USB thumb drive, or over a (LAN) network, or by adding an external media player, for extreme versatility.

### **Connect to an External Media Player or PC**

Easily add a third party media player or PC with the integrated HDMI and VGA inputs.

### **Integrated Speakers**

A pair of 5-watt integrated speakers is ideal for multimedia applications, videos, and audio-enabled display messaging.

### **Portrait or Landscape Mountable**

The VCH3200 is VESA® wall mountable (200mm x 400mm) in either portrait or landscape orientation for display flexibility in a variety of settings.



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# 32" Digital Display

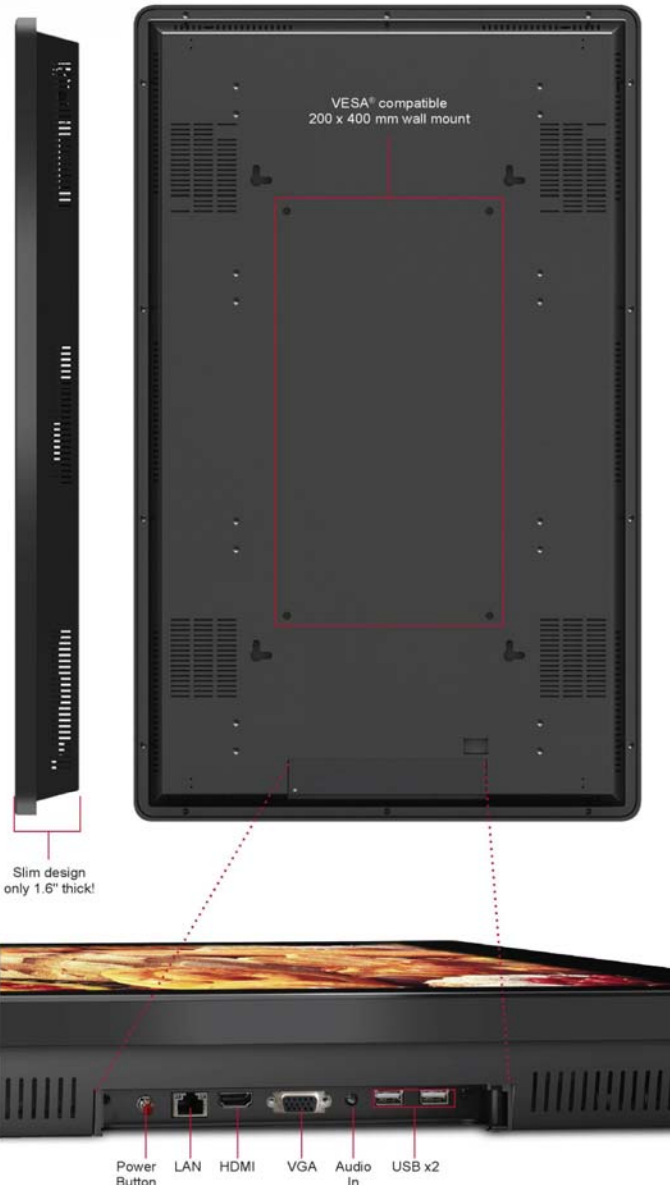


## Manager Express

Content scheduling and management software (MS Windows compatible) is included for increased control of your corporate branding and targeted messaging.

## Applications:

- Retail advertising in high visibility locations
- Informational signs for hotel lobbies and public locations
- Advertising boards for banks and university campuses



SPECIFICATIONS		
PANEL	Type	32" (31.5" viewable) color TFT active matrix LCD w/ WLED backlight
	Display Area	27.5" horizontal x 15.4" vertical; 31.5" diagonal
	Optimum Resolution	1366x768, 600mm dot pitch
	Brightness	320 cd/m2 (typ)
	Contrast Ratio	4000:1 (typ)
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	8ms
	Backlight	White-light LED
	Backlight Life	50,000 hrs. (typ)
	Aspect Ratio	16:9
Panel Surface	Anti-glare, hard coating (3H)	
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI (x1)
	Audio In	3.5mm mini jack
	USB	Type B (x2)
	LAN	RJ45
	Power	3-pin plug
AUDIO OUTPUT	Speakers	Internal 5-watt (x2)
POWER	Voltage	AC 100-240V (universal), 50-60Hz
	Consumption	100W (typ)
CONTROLS (OSD)	System Settings	Language, Clock Display, Scrolling Text, USB Port, Return To Factory Settings
	Playback Control	Storage Priority, Playback Mode, Play Time
	Date and Time	Year, Month, Day, Hour, Minute, Update Date & Time
	On/Off Timer	Timer Mode, Daily, Sunday~Saturday
	Local ID	ID, Save
	Screen Mode	Vertical, Horizontal, Save and Reboot
	File Management	Information, Format
	Source	HDMI, VGA, Internal Storage
	Image	Brightness, Contrast, Saturation, Color Temp
	PC Setting	Auto Adjust, H Position, V Position, Phase, Clock
OPERATING CONDITIONS	Temperature	32-122°F (0-50°C)
	Humidity	20-90% (non-condensing)
DIMENSIONS (W x H x D)	Physical	31.9 x 19.7 x 1.6 in. / 810.3 x 500.4 x 40.6 mm
	Packaging	37.8 x 24.4 x 5.5 in. / 960 x 620 x 140 mm
WEIGHT	Net	33.1 lb. / 15.0 kg
	Gross	39.7 lb. / 18.0 kg
WALL MOUNT	VESA	200mm x 400mm
REGULATIONS		FCC, RoHS Green BOM List & RoHS DoC
RECYCLE/DISP OSAL		Please dispose of in accordance with local, state or federal laws.