



Digital Information Display

Information Display
Interactive Display
Interactive Digital Board
Multi-screen Video Wall
Large scale LCD screen

SUZO HAPP
GAMING, AMUSEMENT AND INDUSTRIAL COMPONENTS

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Total Display Solution
World's Best Industrial Monitors



“ KORTEK brings the Tomorrow's technology to customer Today ”



KORTEK is committed to providing innovative digital signage solutions.

We pride ourselves on our considerable selection of innovative digital signage products that allow us to recommend and provide complete solutions for any application.

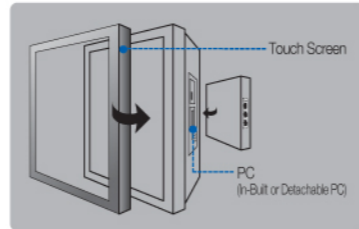
Kortek's mission is to expedite the growth of the DID industry by creating brilliant end-user friendly solutions that deliver Industrial LCD panel dependability in conjunction with all the best digital signage features required Commercial use.

Kortek Corporation



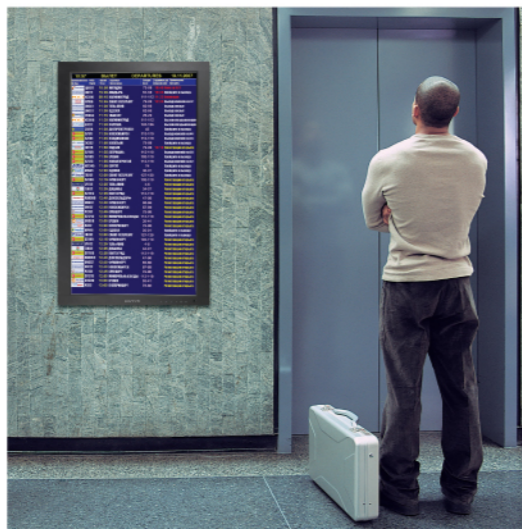
Features

- Industrial grade of PC & Touch sensor
- In-built/Overlay PC & Touch solution
- Landscape / Portrait Compatible
- Robust housing
- Protection Glass (4mm / 6mm)
- Ambient bright control
- Automatic Temperature control
- Burn-in Free LCD screen
- Line-up
 - 26" / 32" / 40" / 42" / 46"
 47" / 52" / 57" / 70" / 82"



Computer Platform : in-built / Detachable solution

		Middle / High Performance	Slim & Modular
PC	Operating System	XP Pro or XP Embedded	
	CPU	Intel Core2Duo or Celeron (LGA 775 socket)	Pentium M (915GME)
	Memory	DDR2 2GB	DDR2 1GB
	Network (LAN)	RJ45 & Wireless LAN	
	HDD	160GB SATA2	
	VGA	Chipset Integrated X3100 or Geforce 8600	GMA 900
Smart Function	UART	RS232 1-Port	RS232 or RS422 or RS485
	Networked Power Control Management	Wake on LAN, AC loss ON, etc. O/S Recovery solution, DID management program	



Digital Information Display
 Interactive Solution
 Information Display
 Indoor Venue



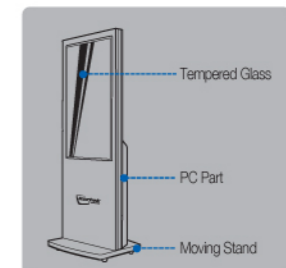
KorteK's Highest performance corporate display for specific applications can be wheeled into position for an event or at any venue. The integrated touchscreen makes it a useful display system for public area.

KorteK's own R&D and production as well as W/W service guarantee the highest quality standards of industrial monitor for 24x7x365 operation in demanding environment.



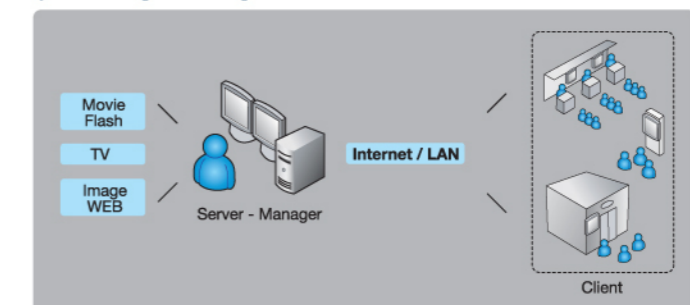
Features

- All-in-one design with Display, high performance PC&Touch
- Play HD Video/ Heavy Graphics / 3D images
- InfraRed or Optical Touch sensor with fast response and Reliability
- Excellent serviceability with rear panel access to all hardware
- Tempered Glass of 4mm/6mm
- Line-up
- 46" / 52" / 57" / 70" / 82"



Available for Network-based Contents Management

Network-based signage solution for scheduling & playing the contents either by downloading or streaming at each client.



Digital Information Display

Interactive KIOSK
Information KIOSK
Digital Sign Board

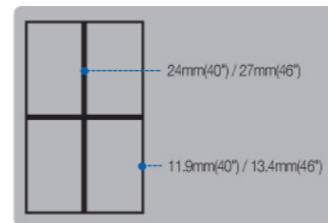
KorteK is proud to introduce a line-up of Commercial grade public information displays for environments that require eye-catching designs and end-user friendly designs.





Features

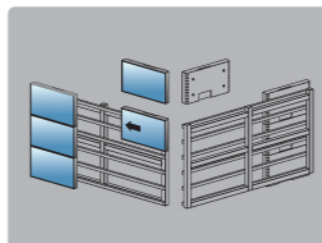
- Slim Bezel design
- Almost seamless Mullion when in matrix - 11.9mm(40") / 13.4mm(46")
- Landscape or Portrait Matrixes
- High-Bright panel for Sun light readability
- Screen array adjustment through OSD menu via remote-controller
- Overall system control for other monitors through the 1st monitor's OSD menu
- Line-up : 40" / 46"
- Embedded scaling processor with Mullion compensation



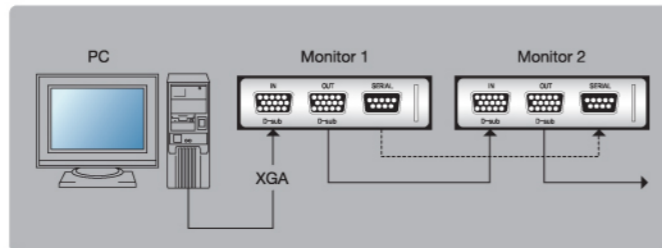
- Wall or standing mounting

STAND TYPE (OPTIONAL)

WALL TYPE (OPTIONAL)



- RGB or DVI cable signal looping for multi screen



Benefits vs. DLP or PDP Video Walls

- No additional equipment for multi screen
- Lower cost of ownership
 - Power consumption
 - No bulbs to replace by professional
- Better wide angle viewing
- Easy to install and disassemble for repair



Digital Information Display
Multi Screen Video Wall

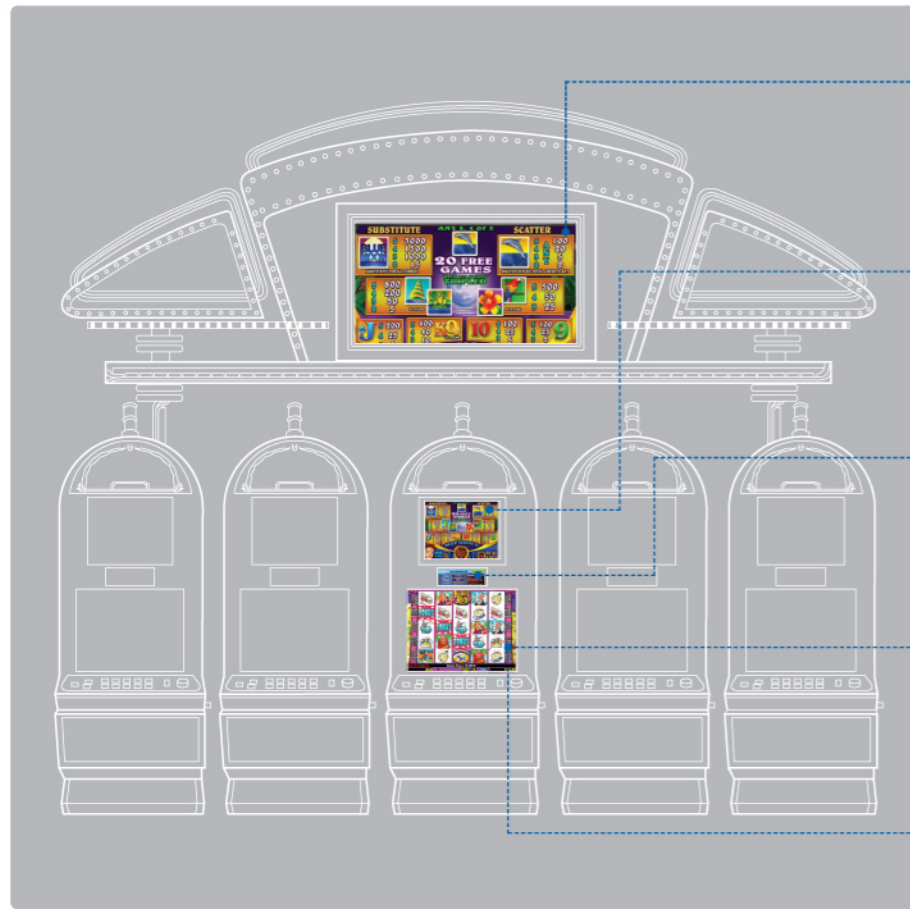
Cutting edge 40 and 46 inch TFT-LCD narrow bezel panels with incredibly thin mullions/bezels. Tile displays in landscape or portrait mode with Kortek's revolutionary built-in video splitting function. This cost saving feature is a breeze to setup through the On Screen Display (OSD) and it supports a matrix of up to 5x5 screens before an external splitter or processor is required.

The narrow bezel TFT-LCD video wall product is perfect for projects demanding high resolution, low cost and narrow mullions. Examples of these applications are Network Operation Centers (NOCs), control room displays, mission critical system status monitoring where high resolution and high reliability is paramount, utility control rooms, military status monitoring, retail stores, corporate lobbies, board rooms and conference rooms.

Gaming Display

LCD Open Frame Solution

As a result of continuous research and development in the industrial monitor field over the past 21 years Kortek has become a global market leader in the Gaming and Amusement industries. We now endeavor to meet our customer's demands for the latest technology in Gaming displays which will lead to new era of Gaming machines never realized before.



- Signage**
- LCD 32 / 37 / 40 / 42 / 46 / 55 / 57"
 - PDP 42 / 50 / 63"
 - Networkable (server based control)
 - DVI, RGB, S-Video, Component Input
 - RGB Output



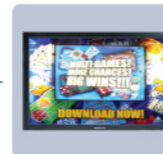
- Top Display**
- LCD 15 / 17 / 19 / 20.1 / 22 / 23 / 24"
 - Light-Ring System Available (Communication with game board)
 - Safety Glass Available



- Player Tracking Display**
- LCD 6.2" Half VGA
 - LCD 7"
 - Touch Screen Available



- Primary(Main) Display**
- LCD 17 / 19 / 20.1 / 22 / 23 / 24 / 26 / 32"
 - Touch Screen Available
 - Custom Design
 - Wide range of best-in-class products



- Touch Solution**
- Capacitive
 - Resistive
 - Optical
 - Infra Red
 - Saw

DID Line-up

Size	Monitor	KIOSK Type	LCD Video Wall (Narrow Bezel)	Touch	PC
26"	✓			✓	
32"	✓			✓	
40"	✓		✓	✓	
42"	✓			✓	
46"	✓	✓		✓	
52"	✓	✓	TBD	✓	
57"	✓	✓		✓	
70"	✓	✓		✓	
82"	✓	✓		✓	

Specification

ITEM	DID (PC & Touch - Option)										Tiled Monitor (Video Wall)	
	KT-LS26	KT-LS32	KT-LS40	KT-LL42	KT-LS46	KT-LS52	KT-LS57	KT-LS70	KT-LS82	KT-LS40LM	KT-LS46LM	
Display (LCD)	Screen Size (Active Area)	26inch	32inch	40inch	42inch	46inch	52inch	57inch	70inch	82inch	40inch	46inch
	Resolution	1366 x 768 (WXGA)					1920 x 1080 (WUXGA)-Full HD					
	Display Colors	16.7M (8-bit True Color)										
	Brightness (cd / m ²)	500					600				700	
	Contrast Ratio	1000 : 1	1500 : 1	2000 : 1	1500 : 1	2000 : 1	1200 : 1	1500 : 1	1200 : 1	1200 : 1	1500 : 1	
Viewing Angle (Degree)	89 / 89 / 89 / 89 (Up / Down / Left / Right)											
Input	RGB1	Analog D-Sub									Analog D-Sub	
	RGB2	DVI-I									DVI-D	
	Video 1	Composite RCA									Composite RCA	
	Video 2	S - Video									S - Video	
	Component Video 1	Component RCA									Component RCA	
	HDMI	HDMI									HDMI	
	Audio	PC Audio									PC Audio	
	External Control	RS - 232									RS - 232/422	
Output	RGB1										Analog D-Sub	
	Audio1	RS - 232C									DVI-I	
	External Control										RS - 232/422	
General	Power Management	VESA DPMS										
Dimension	Width x Height x Depth (mm) * Depth : In-Built PC Model	666x414x135	796x513x140	967x596x140	1034x646x140	1119x693x145	1238x730x145	1354x806x150	1678x1000x155	1926x1137x155	915x527x111	1050x603x111

Open Frame Solutions
Suitable Open Frame by Customer's Need



Kortek proudly deliver a variety of Digital signage Display technologies to customer specially designed for demanding requirements in tough working environment with industrial grade reliability.

- Laminated Safty Protection glass
- Reliable operation both in Landscape / Portrait mode
- Temperature control
- Long life-time span (Ambient brightness control)
- Modular Design (Attachable PC / Touch) on demand
- In-House R&D for professional industrial product
- Designated model on demand