Kimex Totems

& touch screens



VIDEO TOTEMS



The multimedia video totems with integrated screen offered by KIMEX perfectly meet the requirements for easy-to-use dynamic display for indoor use. They are ideal business communication tools for trade shows and shopping centers, and offer prime visibility to your information campaigns.

	32"	43"	55"	65"
				Is a second seco
Ref. KIMEX Page Resolution Installation Touch / non-touch Brightness Ratio Orientation Dimensions Base size Weight		161-4300 (161-4300F with flight case) p. 5 FULL HD Indoor Non-touch 500 cd/m² 16/9 Portrait 1800 x 640 x 440 mm 640 x 440 mm 57 kg	161-5500 (161-5500F with flight case) p. 5 FULL HD Indoor Non-touch 500 cd/m² 16/9 Portrait 1900 x 790 x 440 mm 790 x 440 mm 74 kg	p. 5 UHD 4K Indoor Non-touch 500 cd/m ² 16/9 Portrait 1940 x 1000 x 440 mm 1000 x 440 mm 98 kg
Ref. KIMEX Page Resolution Installation Touch / non-touch Brightness Ratio Orientation Dimensions Base size Weight		161-4300T (161-4300TF with flight case) p. 5 FULL HD Indoor Touch 500 cd/m² 16/9 Portrait 1800 x 640 x 440 mm 640 x 440 mm 58 kg	161-5500T (161-5500TF with flight case) p. 5 FULL HD Indoor Touch 500 cd/m² 16/9 Portrait 1900 x 790 x 440 mm 790 x 440 mm 75 kg	
			22	
Ref. KIMEX Page Resolution Installation Touch / non-touch Brightness Ratio Orientation Dimensions Base size Weight	p. 7 FULL HD Indoor Touch 500 cd/m² 16/9 Landscape 1165 x 803 x 490 mm / 34 kg	161-4300TP p. 7 FULL HD Indoor Touch 500 cd/m² 16/9 Portrait 1800 x 639 x 440 mm 639 x 440 mm 58 kg	161-5501 p. 6 FULL HD Indoor Non-touch 2500 cd/m² 16/9 Portrait 1900 x 790 x 440 mm 790 x 440 mm 85 kg	



FEATURES AND BENEFITS



DESIGN

- A high-end design with sleek lines
- A vertical steel structure with an aluminium surround, housing an LCD screen and an electronic circuit
- A base enabling the stand-alone positioning of the kiosk on the floor









Optional 150-0003 M8 castors for video totems Sold by 4 (for the 43" totems only)



IMAGE

FULL HD 1920x1080 PIXEL LCD & UHD 4K 3840x2160 PIXEL DISPLAY,

brightness 500 Cd/m² & 2500 cd/m², specially developed for public display. High display quality, no flicker, low radiation greatly reducing eye strain, high brightness and contrast, wide viewing angle.



PROGRESSIVE IMAGE PROCESSING

plus motion compensation and dynamic contrast technology to improve image clarity and contrast.



CONNECTIONS

- RJ45 + WI-FI + HDMI + USB
- Option to connect a mouse or a USB keyboard, as on a tablet
- 220V socket inside to add an additional media player
- Mini PC holder



TRANSPORT & STORAGE



Our dynamic display totems 161-4300F, 161-4300TF, 161-5500F & 161-5500TF are offered with flight cases enabling completely secure delivery and storage of Totems and their accessories.



TOUCHSCREEN

The touchscreen totem is now an essential in retail chains, shop windows, shopping centres, trade shows, with free access. With intuitive navigation and very pleasant to use, the touchscreen totem offers you dynamic interactive communication.



- TECHNICAL SPECIFICATIONS -











Product	161-4300	161-5500	161-6500	161-4300T	161-5500T
Brand	KIMEX	KIMEX	KIMEX	KIMEX	KIMEX
Product name	43" video totem	55" video totem	65" video totem	43" video totem touch	55" video totem touch
Installation	Floor, indoor	Floor, indoor	Floor, indoor	Floor, indoor	Floor, indoor
Image size	43" (109 cm)	55" (140 cm)	65" (165 cm)	43" (109 cm)	55'' (140 cm)
Touchscreen	No	No	No	Yes	Yes
Screen resolution	1920 x 1080 FULL HD	1920 x 1080 FULL HD	3840 x 2160 UHD 4K	1920 x 1080 FULL HD	1920 x 1080 FULL HD
Image ratio	16/9				
Image orientation	Portrait				
Contrast	1200:1	1400:1	1400:1	1200:1	1400:1
Light intensity	500 cd/m²				
Number of colours	16.7 million				
Energy consumption	80W	100W	130W	80W	100W
Product dimensions	1800 x 639 x 440 mm	1900 x 790 x 440 mm	1940 x 1000 x 440 mm	1800 x 639 x 440 mm	1900 x 790 x 440 mm
Product weight	57 kg	74 kg	98 kg	58 kg	75 kg
Viewing angle	89°				
Display life	50 000 hours				
Play mode	Full screen playback				
Media file format	MPG, MPG-1, MPG-2, MPG-4, AVI, MP4, DIV, TS, TRP, WMV, M2TS, MKV, RM, RMVB, JPEG, BMP, PNG, MP3, WMA				
Integrated operating system	USB drive -				
Input/output ports	HDMI in x2, HDMI out, USB, Wi-Fi antenna HDMI in x2, Wi-Fi antenna, USB Touchscreen				
Sound	2 x 10W				
Power	100 / 240V - 50 / 60 Hz – max power 130W				
Colour	Black glass front, black steel back and base, grey aluminium edges				
Manufacturing materia	Steel, aluminium, tempe	ered glass			
Accessories included	EU type F plug power cord, security key, user manual, remote control, set of washers, screws with allen key, mini PC holder				
Guarantee	3 years				



— TECHNICAL SPECIFICATIONS —



Product	161-5501
Brand	KIMEX
Product name	55" video totem
Installation	Floor, indoor
Image size	55" (140 cm)
Touchscreen	No
Screen resolution	1920 x 1080 FULL HD
Image ratio	16/9
Image orientation	Portrait
Contrast	1400:1
Light intensity	2500 cd/m ²
Number of colours	16.7 million
Energy consumption	≤ 230 W
Product dimensions	1900 x 790 x 440 mm
Product weight	85 kg
Viewing angle	89°
Display life	50 000 hours
Play mode	Full screen playback
Media file format	MPG, MPG-1, MPG-2, MPG-4, AVI, MP4, DIV, TS, TRP, JPEG, BMP, PNG, MP3, WMA
Integrated operating system	USB drive
Input/output ports	HDMI, 230v plug, Wi-Fi antenna
Sound	2 x 10W
Power	100 / 240V - 50 / 60 Hz – max power 230W
Colour	Black glass front, black steel back and base, grey aluminium edges
Manufacturing material	Steel, aluminium, tempered glass
Accessories included	EU type F plug power cord, security key, user manual, Wi-Fi antenna, remote control, set of washers and screws with allen key
Guarantee	3 years

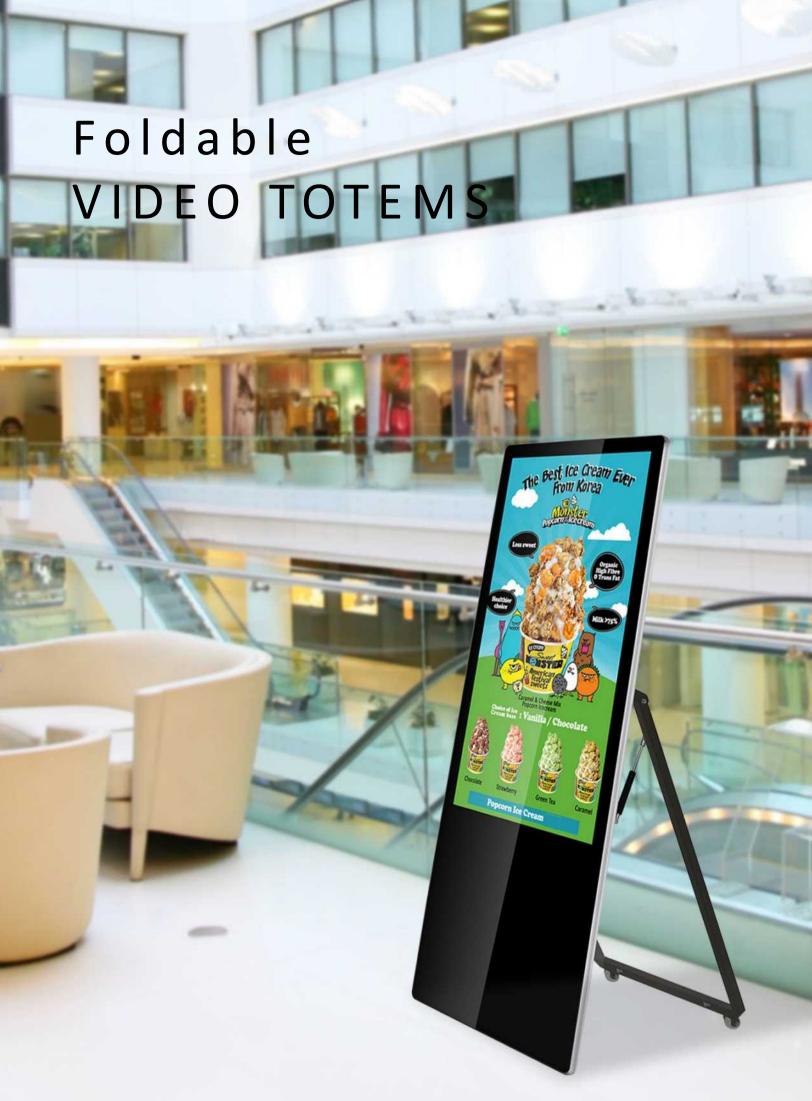


- TECHNICAL SPECIFICATIONS -





Product	161-3200TP	161-4300TP
Brand	KIMEX	KIMEX
Product name	32" touch PCAP interactive kiosk	Video totem 43" indoor touchscreen PCAP
Installation	Floor, indoor	Floor, indoor
Image size	32" (81 cm)	43" (109 cm)
Touchscreen	Yes – PCAP technology (capacitive touch)	Yes – PCAP technology (capacitive touch)
Screen resolution	1920 x 1080 FULL HD	1920 x 1080 FULL HD
Image ratio	16/9	16/9
Image orientation	Landscape	Portrait
Contrast	1200:1	1200:1
Light intensity	500 cd/m²	500 cd/m ²
Number of colours	16.7 millions	16.7 millions
Energy consumption	43W	80W
Product dimensions	1165 x 803 x 490 mm	1800 x 639 x 440 mm
Product weight	34 kg	58 kg
Viewing angle	89°	89°
Display life	50 000 hours	50 000 hours
Play mode	Playback full screen	Playback full screen
Media file format	MPG, MPG-1, MPG-2, MPG-4, AVI, MP4, DIV, TS, TRP, WMV, M2TS, MKV, RM/ RMVB, JPEG, BMP, PNG, MP3, WMA	/
Integrated operating system	USB driver	/
Input/output ports	HDMI inx2, antenna Wi-Fi, USB touchscreen, support mini-PC	HDMI inx2, antenna Wi-Fi, USB touchscreen + support for mini-PC
Sound	2 x 10W	2 x 10W
Power	100 / 240 V – 50 / 60 Hz – max power 150W	100 / 240 V - 50 / 60 Hz – max power 130W
Colour	White	Black glass front, black steel back and base, grey aluminium edges
Manufacturing material	Steel	Steel, aluminium, tempered glass
Accessories included	Mini PC storage with USB plug for touchscreen, remote control, keys for rear connector box, power cable	Mini PC storage with USB plug for touchscreen, remote control, keys for rear connector box, power cable
Guarantee	3 years	3 years



43"



161-4320 p. 17 FULL HD Ref. KIMEX Page Resolution Installation Indoor Touch / non-touch Non-touch Brightness 500 cd/m² 16/9 Portrait 1513 x 38 x 615 mm 40 kg Orientation Dimensions Weight White



161-4321 p. 17 FULL HD Indoor Non-touch 500 cd/m² 16/9 Portrait 1513 x 38 x 615 mm 40 kg Black

Ref. KIMEX Page Resolution Installation
Touch / non-touch
Brightness Ratio Orientation **Dimensions** Weight Colour

Ratio

Colour

FULL HD foldable video totems



FEATURES AND BENEFITS



DESIGN

- A high-end design with clean lines
- A vertical metal structure and tempered glass on the entire face
- Available in black and white to perfectly match your environment



USE

The foldable video totem is intended for indoor use in the following situations:

- Public information display
- In a hotel
- In a self-service terminal
- In a store
- On the occasion of an event



IMAGE

FULL HD IPS 1920x1080 PIXELS Display,

500 Cd/m² brightness, specially developed for public display. High display quality, no flickering, low radiation significantly reducing eye fatigue, high brightness and contrast, wide viewing angle.



PROGRESSIVE IMAGE PROCESSING

plus motion compensation and dynamic contrast technology to improve image clarity and contrast.



CONNECTABILITY

- HDMI, USB 2.0, USB 3.0, SD, RJ45
- Android 7.1 integrated
- Possibility to connect a mouse or a USB keyboard as on a tablet
- Network connection mode: Wifi and Ethernet wired network
- Audio: 2 x 10W



TRANSPORT & STORAGE



The 161-4320 and 161-4321 foldable video totems are equipped with wheels. Thanks to their foldable format, they are easy to transport and will be able to follow you during your shows or other events.

FULL HD foldable video totems



- TECHNICAL SPECIFICATIONS -





Product	161-4320	161-4321
Brand	KIMEX	
Product name	43" foldable video totem	
Installation	Floor, indoor	
Image size	43" (109 cm)	
Touchscreen	No	
Screen resolution	FULL HD 1920 x 1080	
Image ratio	16/9	
Image orientation	Portrait	
Contrast	1400:1	
Light intensity	500 cd/m ²	
Numbers of colours	16.7 million	
Energy consumption	≤ 130 W	
Product dimensions	1513 x 38 x 615 mm	
Product weight	40 kg	
Viewing angle	89°	
Display life	50 000 hours	
Play mode	Full screen playback / supports screen splitting	
Media file format	Vidéo H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB; Image BMP/PNG/GIF/JPEG. Audio MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC	
Integrated operating system	Android 7,1 Lollipop	
Microcomputer	Processor Rockchip RK3288 + ARM Quad-core Cortex A17 CPU (Max 1.8GHz) + ARM Quad Mali-764 GPU	
	Memory HYNIX DDR3, 2 GB + 8 GB eMMC Memory (TF/USB extendable)	
Input/output ports	HDMI, USB 2.0, USB 3.0, SD, RJ45	
Sound	2 x 10W	
Power	AC - 100/240V (50/60Hz) – max power 130W	
Colour	White	Black
Manufacturing material	Steel, tempered glass	
Accessories included	EU type F plug power cord, user manual, remote control	
Guarantee	3 years	





65"



Ref. KIMEX
Page
Resolution
Installation
Touch / non-touch
Brightness
Ratio
Orientation
Operating system
Dimensions
Weight

p. 20
4K UHD
Indoor
Touch
350 cd/m²
16/9
Landscape
Android 9 Pie
1497 x 930 x 113 mm
38 kg

TOTEMS & TOUCH SCREENS

160-4065T 65" Interactive touch screen for education





CRESTRON

Crestron Connected certification complements KIMEXs presence with inside the corporate, retail, government, better training and hospitality markets, all of which use expert AV controls. As those sectors hold to evolve with growing necessities for simple-to-use merchandise, seamless integration, dependable answers and community connectivity.



65"



16/7



4K UHD



350 cd/m²

FEATURES



> The Tactile Experience

The screen features the latest and most responsive 20-point infrared touch technology. The ultra-smooth surface makes writing very precise and easy. A new touch frame allows users to automatically recognize the color and thickness of the pen.



> Android Apps

Available applications allow you to annotate on the whiteboard, share content remotely, work on documents, open media and browse documents and folders.



> Web Browser

The integrated web browser, Chromium, allows you to access the internet directly from the touch screen. You can annotate content, take screenshots and work on them for more effective learning.



> Professional Pen

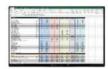
The passive magnetic pen has 2 tip sizes that can be automatically assigned to colors. It also allows you to highlight, take a screenshot and crop. You'll be more efficient during your classes.

TOTEMS & TOUCH SCREENS



160-4065T 65" Interactive touch screen for education





> Document Management

With the OfficeSuite app, open, edit and write in all documents, spreadsheets and presentations. Cloud access allows easy access to personal documents across all accounts.



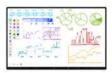
> Profile Management for Personalization and Security

The profile management system allows you to have a secure space, only after the user has filled in his identifiers. Thus you can find your profile, your background and your selection of favorite applications.



> Wireless Screen Sharing

Share your external content without cables. With built-in Wi-Fi technology, you get the Eshare app for interactive multi-screen sharing. Using a QR code, users can connect with any device and annotate on the screen wirelessly.



> Whiteboard App

The Compact Whiteboard application is designed for teachers with the necessary tools to annotate, draw or highlight using 2 tip sizes. You can add text and media to work on during class.



> Connecting External Devices

All of our monitors are equipped with HDMI CEC (Consumer Electronics Control) sockets to provide you with maximum convenience when using them. With a single move, you can set up and control your video-conferencing, screen sharing or external PC systems connected to the HDMI port.



> HDR10 & 4K HDMI @60Hz

Screens supporting HDR10 allow HDR-based content to be displayed, resulting in a brighter and more dynamic image. This is further enhanced with support of 4K 60Hz, allowing the presentation of super crisp, fluid video content.



> Quick Tools and Settings

New quick tools (calculator, stopwatch, timer, screen capture and cropping) and quick settings (volume/brightness, screen lock, NFC settings) let you use the board without interrupting class.



> Powerful Speakers

The two front speakers (20 W) are very effective, even in the largest rooms, without having to add external speakers.





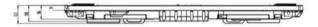




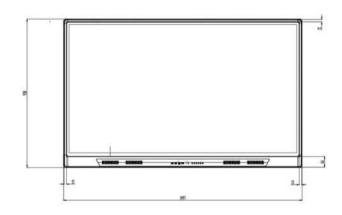


Technical specifications		
Resolution	4K UHD	
Size	65"	
Use	16/7	
Brightness	350 cd/m ²	
LED technology	Direct LED	
Depth	113 mm	
Vesa	400x400 mm	
Portrait mode	No	
Haze level	8%	
Frame	Plastic	
Interface	HDMI2.0/USB2.0/RS232/RJ45/RJ12/ MicroSD/	

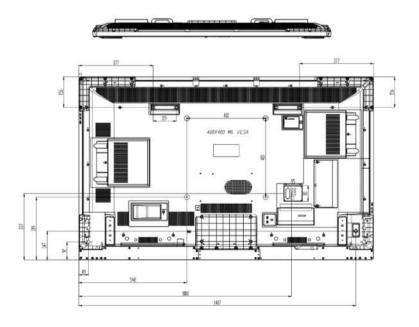
DIMENSIONS











TOTEMS & TOUCH SCREENS



160-4065T 65" Interactive touch screen for education



DATA SHEET

	DISPLAY
Size	65"
Screen technology	IPS
Backlight type	Direct LED
Brightness	350 cd/m ²
Resolution	UHD: 3840 x 2160 (16:9) - HDR10
Contrast ratio	1200:1
Dynamic contrast ratio	35000:1
Display life (min.)	30000 h
Response time	8 ms
Active area (H x V)	1428 x 803 mm
Viewing angle	178° Green., 178° Hor. (89U/89D/89L/89R) @ CR>10
Colour value	1.07 B (10-bit)
Screen treatment	4 mm tempered glass anti-glare, 8 MOHS
Haze level	8%
Refresh rate	60Hz
Orientation	Landscape
Operation hours	16/7
Areas of usage	Indoor
	ONLITOR CONNECTIVITY
	ONITOR CONNECTIVITY
RGB input	VGA
RGB output	N/A
Video input	4xHDMI2.0, 2xUSB2.0A, 1USB2.0C, 1xMicroSD, x1OPS
Video output	HDMI2.0
Audio input	N/A
Audio output	Headphone, Optic SPDIF

Operation nours	10//	
Areas of usage	Indoor	
	MONITOR CONNECTIVITY	
RGB input	VGA	
RGB output	N/A	
Video input	4xHDMI2.0, 2xUSB2.0A, 1USB2.0C, 1xMicroSD, x1OPS	
Video output	HDMI2.0	
Audio input	N/A	
Audio output	Headphone, Optic SPDIF	
External control	RS232(3.5mm jack), Ethernet(RJ45), Service(RJ12)	
External sensor	RJ12	
OPERATING CONDITIONS		
Temperature conditions	0-40°C	
Humidity	90%	
	TOUCH INTERACTIVITY	
Type of touch technology	Infrared technology	
Continuous contact points	20 points : Windows / 10 points : Android	
Touch resolution	32768 x 32768 pixels	
Sensitivity	Any contact with a finger, gloved hand or pointer	
Compatibility	Windows 7, 8, 10, Vista, XP, Mac OS, Linux, Android	
Response time	< 5 ms	
Touch precision	+/- 1 mm (on more than 90% of the surface)	
Pen type	Battery-free pen	

Number of pens Object size for touch	2 2,8 & 10 mm
ACCESSORIES	
Standard	QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit

INTEGRATED SYSTEM		
Mainboard template	MB170VS	
Operating system	Android Pie 9.0 personalized	
Processor	CA55 Quad Core	
Graphics processing unit (GPU)	Mali470 MP3	
Storage	EMMC 8 Go	
Memory	1,5 Go DDR3 / 2 Go upgrade	
Wired	Ethernet 10/100 Mbits/s	
Wi-Fi	Wi-Fi 5 (802.11 a/b/g/n/ac)	
Bluetooth	BT 4.2	

MECHANISM		
1497 x 930 x 113 mm		
1756 x 1100 x 265 mm		
38 kg		
400 x 400 mm		

	POWER
Power supply	110 VAC - 240 VAC - 50/60 Hz

110	VAC - 240 VAC - 50/60 HZ	
SPECIFI	CATIONS	

Mechanical specifications	Slim frame, easy-to-use ports and front buttons,
	detachable power cable, carrying handles

SECURITY
Yes
Yes
Yes

The KIMEX touch and non-touch tablet is equipped with 10.1" or 15.6" screen to suit everyone environments: hospitals, retail, shopping centers, supermarkets, museums and galleries, transport... Light and handy, the KIMEX tablet offers you dynamic and interactive communication. Kimex Totems & touch screens | contact@kimex.fr / www.kimex.fr

10.1"





Ref. KIMEX
Page
Resolution
Installation
Touch / non-touch
Brightness
Ratio
Orientation
VESA
Dimensions
Weight

160-1010 p. 27 WXGA Indoor Non-touch 350 cd/m² 16/10 Landscape & portrait 75x75 259 x 178 x 35 mm 1.3 kg 160-1560 p. 27 FULL HD Indoor Non-touch 350 cd/m² 16/9 Landscape & portrait 100x100 407 x 258 x 49 mm 2.9 kg



Ref. KIMEX
Page
Resolution
Installation
Touch / non-touch
Brightness
Ratio
Orientation
Operating system
VESA
Dimensions
Weight

p. 27 WXGA Indoor Touch 350 cd/m² 16/10 Landscape & portrait Android 7.1 Lollipop 75x75 259 x 178 x 42 mm 1.5 kg



p. 27
FULL HD
Indoor
Touch
350 cd/m²
16/9
Landscape & portrait
Android 7.1 Lollipop
100x100
407 x 258 x 49 mm
3.2 kg



FEATURES AND BENEFITS



DESIGN

- A 10.1" or 15.6" screen to adapt to different environments
- Compact and aesthetic design
- Light weight for great user maneuverability







IMAGE

FULL HD & WXGA LCD SCREEN, brightness 350 Cd/m² specially

brightness 350 Cd/m², specially developed for public displays. High display quality, no flickering



PROGRESSIVE IMAGE PROCESSING plus motion compensation and dynamic contrast technology to

improve image clarity and contrast.



INTEGRATED ANDROID FOR TOUCH

System on chip / SoC type microcomputer with Quadcore processor up to 1.8GHz, 2G ROM, 8G RAM. Android 7.1 Lollipop intelligent operating system, similar to that of an Android tablet, with a unique user interface design for ease of use.



CONNECTIONS

- Non touch: HDMI x 2, VGA x 1 / Touch: RJ45, USBx2, HDMI in, HMDI out, SD, SIM
- Touch: Wifi 802.11 bng, Ethernet 10/100M, Bluetooth



TOUCH

The touchscreen tablet is now required in stores, counters and points of sale, with free access. With intuitive navigation and very pleasant to use, the touchscreen tablet offers you dynamic and interactive communication.



TECHNICAL SPECIFICATIONS









Product	160-1010	160-1560	160-1010T	160-1560T		
Brand	KIMEX	KIMEX	KIMEX	KIMEX		
Product name	10.1" tablet	15.6" tablet	10.1" touchscreen tablet	15.6" touchscreen tablet		
Installation	Indoor	Indoor	Indoor	Indoor		
Image size	10.1"	15.6"	10.1"	15.6"		
Touchscreen	No	No	Yes	Yes		
Screen resolution	1280 x 800 WXGA	1920 x 1080 FULL HD	1280 x 800 WXGA	1920 x 1080 FULL HD		
Content resolution	1280 x 800	1920 x 1080	1280 x 800	1920 x 1080		
Image ratio	16/10	16/9	16/10	16/9		
Image orientation	Landscape & portrait	Landscape & portrait	Landscape & portrait	Landscape & portrait		
Contrast	1300:1	1100:1	1300:1	1100:1		
Light intensity	350 cd/m ²	350 cd/m ²	350 cd/m ²	350 cd/m ²		
Number of colours	16.7 millions	16.7 millions	16.7 millions	16.7 millions		
Energy consumption	80W	80W	80W	80W		
Product dimensions	259 x 178 x 35 mm	407 x 258 x 49 mm	259 x 178 x 42 mm	407 x 258 x 49 mm		
Product weight	1.3 kg	2.9 kg	1.5 kg	3.2 kg		
Viewing angle	85° vertical and horizontal					
Display life	50 000 hours					
Integrated operating system	-	-	Android 7.1	Android 7.1		
Play mode	Full screen playback / supports screen subdivision					
Media file format	-		Video H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB; Image BMP/PNG/GIF/JPEG. Audio MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
Broadcast scheduling	Automatic start and multiple time bands in stand-alone version					
Control hardware	-		RK3288 Quad-core ARM Cortex-A17, 1.8GHz			
Network connectivity	-		WiFi, Ethernet, Bluetooth			
Input/output ports	HDMI x 2, VGA x 1	HDMI x 2, VGA x 1, audio out, audio in	HDMI, RJ45, USB x 2, SD,	SIM		
Sound	2 x 10W					
Power	100 / 240V - 50 / 60 Hz - maximum power 130W					
Colour	Black glass front, grey aluminum edges					
Manufacturing material	Steel, aluminium, tempered glass					
Accessories included	Power cord EU type F plug, user manual, wifi antenna, remote control, set of washers and screws with anti- theft key					
Guarantee	3 years					































Kimex

EQUIPEMENTS AUDIOVISUELS

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