

QY Series

Ultra-thin Wall Mounted

Digital Signage ▶ BQ01



Silver Border / Base

Golden Border / Base

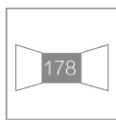
Color Customization



HD Display



Android OS/
Windows OS



178° Full View



Centralized
Management
system



Tempered Glass



3D Noise
Reduction Display

USER[®]

Special LCD Display Solutions Supplier

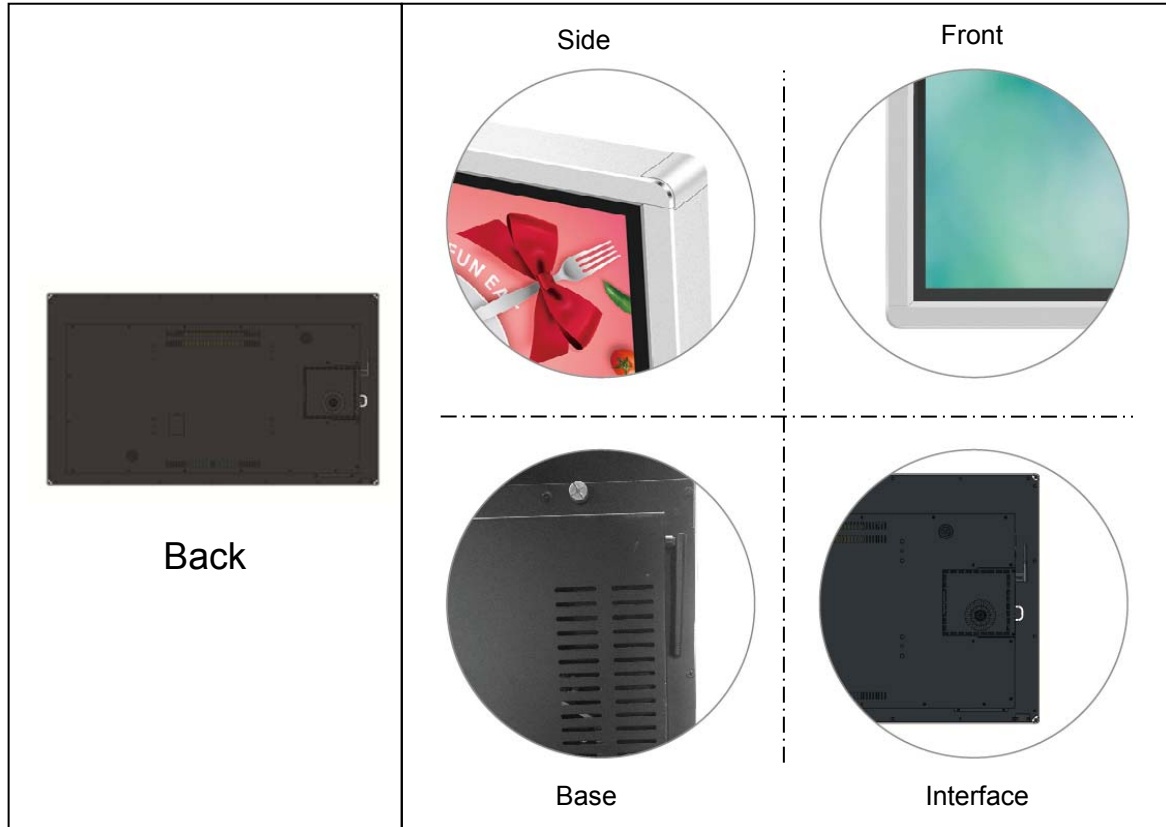
<http://www.usersdt.net>

1. High quality explosion-proof glass, high light transmittance, anti-violent, scratch-resistant, dust-proof and waterproof ;
2. Professional chip and processing technology to ensure high image quality ;
3. Industrial high-performance LCD screen ensures high image clarity, high brightness and stability of use;
4. The shell is made of high-strength steel, which is ultra-thin, beautiful and strong, and has excellent protection performance;
5. The surface is fine-grained, smooth and even, with good anti-rust and wear-resisting functions;
6. A variety of signal interfaces, supporting a variety of signal input / output;
7. Adopt industrial industrial control board, Android system.

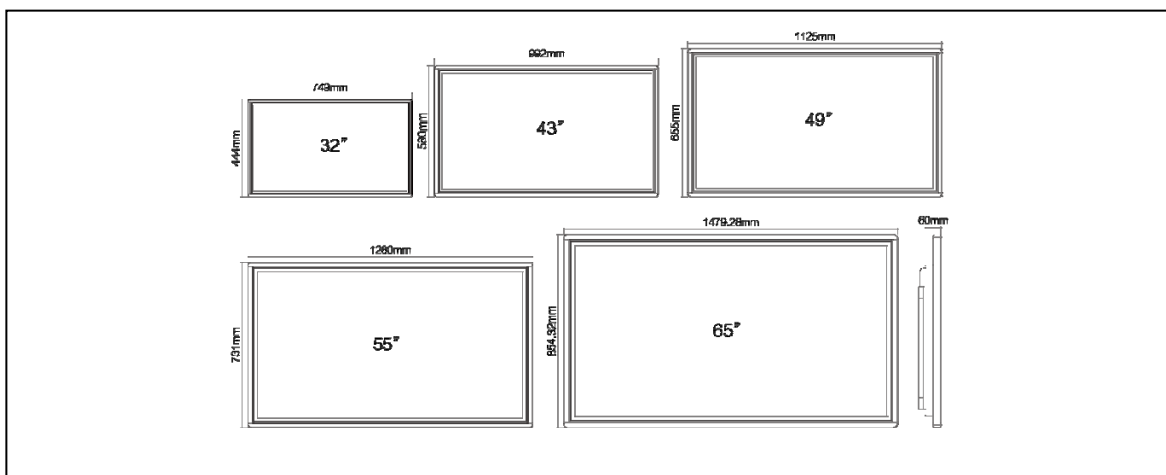


FUNCTIONS & PARAMETERS

Body Structures



Body Structures



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Technical Parameter

Product model		US-AD****			
Screen parameters	Size	32"- 65"	Audio system	Horn	2×5W(8Ω)
	Back type	Backlight integration		Sound mode	standard
	Display Proportion	16 : 9	Output Interface	PC output interface	RJ45 1、USB 2
	Physical resolution	1920X1080		L/R Audio output	1 RCA X2
	Color depth	16.7M	Power consumption	Input voltage	C 100~240v 50/60HZ
	Viewing angle	R/L/U/D 89/89/89/89		Standby power / rated power	≤3W/≤180W
	Brightness	450 cd/m ²	Cabinet	Material	SPCC
	Contrast	5000:1		Exterior color	Black (default) gold silver
	Response time	5ms	External conditions	Working temperature / humidity	0°C~50°C/20% ~ 80%
	Service time	60000 hours		Storage temperature / humidity	-10°C~60°C/5--95%

Power consumption table

Series	Screen size											
	Power	18.5 inch	21.5 inch	27 inch	32 inch	43 inch	49 inch	55 inch	65 inch	75 inch	86 inch	98 inch
Standalone version		25W	30W	50W	70W	85W	100W	115W	180W	240W	380W	550W
Android system		25W	30W	50W	70W	85W	100W	115W	180W	240W	380W	550W
Low power consumption One machine series		38W	40W	50W	90W	100W	120W	135W	180W	260W	300W	500W
Desktop machine series		95W	98W	110W	150W	170W	190W	220W	250W	330W	390W	600W

Touch Panel Solutions

Touch technology	IR Touch	Capacitive Touch	Nano capacitive touch	No-touch screen
Induction technology	IR sensing technology	Capacitive sensing technology	Nano sensing technology	
Touch mode	Finger, or all opaque	Finger, capacitive pen	Fingers, gloves, special baton	
Communication method	USB free drive	USB free drive	USB free drive	
material	Aluminum alloy + IR tube	G+G glass	G+F	
Response times	≤8ms	≤3ms	≤5ms	
Touch times	50,000,000 times	50,000,000 times	50,000,000 times	
Transmittance	0.92	0.95	0.85	
Touch points	10 points	10 points	10 points	

Standalone OS Solutions

E ¹ -B ¹ Driver board	Support HDMI ¹ 、DVI/VGA/BNC ^{**} /USB ^{*1} input	B ¹ -BNC K ¹ Driver board	Support HDMI2.0/DVI/VGA/BNC ^{**} /USB ^{*1} input
	One BNC output		One BNC output
	Multi-language choice		Multi-language choice
E ¹ J-AV Driver board	Support HDMI ¹ 、VGA/USB input	LC-100 K ¹ Driver board	Support HDMI ¹ 、DVI/DP input
	Multi-language choice		Multi-language choice
V ⁰ 1-V ¹ Standalone version	Star v59 HD audio and video decoder chip Running memory Memory SD/USB		

FUNCTIONS & PARAMETERS

Android OS Solution

Android Motherboard	5168	MStar+ARM Cortex A7(4 core)	RK3288 Support4K	CPU RK3288 4core A17 1.8GHz
		Memory on-board 512MB		RAM DDR3 2G (Scalable)
		Memory 4G/8G		Memory 8GB(16G/32G Optional)
	RK3128	CPU RK3128 A7 4core 1.2GHz	RK3399 Support4K	CPU RK3399 6 core 64bits 2.0GHz
		RAM DDR3 1G (Scalable)		RAM DDR3 2G (Scalable)
		Memory 8GB(16G/32G Optional)		Memory 8GB(16G/32G Optional)
	RK3368	CPU RK3368 8 Core 1.8GHz	Amlogic T960X 4K	T960, 4core ARM Cortex A53, 1.5Hz
		RAM DDR3 2G (Scalable)		RAM DDR3 2G (Scalable)
		Memory 8GB(16G/32G Optional)		Memory 8GB(16G/32G Optional)

Windows OS Solution

Windows OS	CPU	HZ	Graphics	RAM	Storage
Economic Standard	Ultra-Thin J1900	1.99 GHZ	Intel HD Graphics	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i3	2.4 GHZ	Intel GMA HD4000	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i5	2.5 GHZ	Intel GMA HD4000	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i7	2.9 GHZ	Intel GMA HD4000	4G DDR (Max 8G)	120G SSD / 500G HDD
Mid Standard	Standard Intel i3	3.7 GHZ	Intel HD Graphics 4400	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i5	3.2 GHZ	Intel HD Graphics 4600	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i7	3.6 GHZ	Intel HD Graphics 4600	4G DDR (Max 8G)	120G SSD / 500G HDD
High Standard	Standard Intel i3	3.7/3.9 GHZ	Intel HD Graphics 530	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i5	3.2/3.4 GHZ	Intel HD Graphics 530	4G DDR (Max 8G)	120G SSD / 500G HDD
	Ultra-Thin i7	3.4/3.6 GHZ	Intel HD Graphics 530	4G DDR (Max 8G)	120G SSD / 500G HDD
High Standard (standalone graphics card)	Standard Intel i3	3.7/3.9 GHZ	GT-730 (2G) / GT-1030(2G)	4G DDR (Max 16G / 32G)	120G SSD / 500G HDD
	Ultra-Thin i5	3.2/3.4 GHZ	GT-730 (2G) / GT-1030(2G)	4G DDR (Max 16G / 32G)	120G SSD / 500G HDD
	Ultra-Thin i7	3.4/3.6 GHZ	GT-730 (2G) / GT-1030(2G)	4G DDR (Max 16G / 32G)	120G SSD / 500G HDD

For more details

Please visit our official website



Official wechat QR code



Official website QR code

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