

Quality Signage Displays QF Series

49" / 55" / 65"

Resolution: 3840x2160 (UHD)

Brightness: 500 cd/m²

Operation: 16/7

Bezel: 6.9-9.7 mm (T/R/L), 10.6-13.4 mm (B)

Interface: HDMI 2.0 / VGA / USB / RS232 /

RJ45 / RJ12 / IR / HP / Audio / Speaker



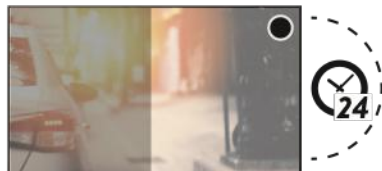
Slim and sleeky design QF series create high visual impact. You can engage your customers easily and deliver superior information and advertisement clarity.



Embedded CMS

Embedded content management program which supports playback library, ready templates and scheduler.

With its simple and intuitive menus and layout options, it is effective for small and medium enterprises to make easy content management. There is no need for an external PC or media player which increases the efficiency of system.



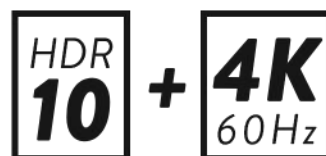
Sensor Support

With the support of external sensors, as temperature, proximity and ambient light, you can observe what is happening around your screens. This can help you to make screens work efficiently and safely for energy saving and error prevention when temperature gets too high.



ADA Compliance

New QF series products designed as Americans with Disabilities Act (ADA) compatible. Thanks to its slim design of QF series with Vestel's specially designed wall mount kit products are not going out from wall.



HDR10 & 4K HDMI @60Hz

By HDR10 compatibility, customers can guarantee that all featured content meets HDR guidelines and reaches superior picture quality as clearly and brightly as possible. Different than many products in the market, 4K content over HDMI source is supported at 60Hz.

Quality Signage Displays

QF Series

49"/55"/65"

1. HDMI OUT
2. HDMI IN 1
3. HP
4. IR IN
5. HDMI IN 2
6. HDMI IN 3
7. HDMI IN 4
8. OPTICAL SPDIF
9. RJ12-SENSORS
10. RJ12
11. AUDIO IN L/R
12. DSUB9-RS232
13. VGA
14. RJ45
15. USB 2
16. USB 1



KEY SERIES FEATURES

- ADA Compliance
- Professional Design
- Longer Life Span
- Power on Delay
- SDM Ready
- HDMI Wakeup
- Sensor Support
- Auto-Launch
- Embedded CMS
- HDMI Switching
- OSD Rotation
- Boot-up Picture
- Dolby Audio Processing
- HDMI CEC
- Pixel Shifting
- Scheduler
- 4K HDMI @60Hz
- HDMI Auto-Switch
- Signal Failover
- USB Cloning
- OPS Support
- Brightness Scheduling
- Input Search
- USB Operations
- Touch Support
- Sensor Compatibility
- Button Lock
- USB Information
- USB Secure Cover
- Improved UI
- RCU Lock
- USB Safe Eject
- Carrying Handles
- Temperature Control
- Menu Lock
- Videowall Settings
- IR Extender
- IP Streaming Support
- Device ID
- Daisychain
- Detachable Logo
- Color Calibration(VW)
- Display Lifetime
- Volume Limit
- Detachable Power Cord
- Built-in Connectivity
- Serial Number
- Startup Volume
- Playlist Creation
- Built-in WiFi
- Software Upgrade
- Headphone Volume
- SoC CMS
- Built-in Bluetooth
- OPS Status
- HTML5 API Support
- Display Control
- OPS Power Control
- Start Url
- Usb Auto-Play
- Power-up Mode

Model Name	QF49A/4H	QF55A/4H	QF65A/4H
Panel			
Screen Size	49"	55"	65"
Panel Technology	IPS	VA	IPS
Backlight Type	Edge-Type LED	Edge-Type LED	Direct-Type LED
Brightness (typical)	500 cd/m ²	500 cd/m ²	500 cd/m ²
Native Resolution	3840 x 2160 (16:9) - UHD	3840 x 2160 (16:9) - UHD	3840 x 2160 (16:9) - UHD
Contrast Ratio (typical)	1200:1	6000:1	1200:1
Dynamic Contrast Ratio	50000:1	50000:1	50000:1
Panel Life Time (Min.)	30000 Hrs	30000 Hrs	30000 Hrs
Response Time (typical)	6 ms	8 ms	5 ms
Active Area (H x V)	1074 x 605 mm	1210 x 680 mm	1428 mm (H) x 804 mm (V)
Pixel Pitch (H x V)	0.2796 x 0.2796 mm	0.3150 x 0.3150 mm	0.372 x 0.372 mm
PPI (pixel per inch)	91	81	68
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Color Value	1.07 B (10-bit)	1.07 B (10-bit)	1.07 B (10-bit)
Screen Treatment	3H	3H	3H
Haze Level	1%	1%	3%
Refresh Rate	60Hz	60Hz	60 Hz
Front Type	UNB	UNB	UNB
Orientation	Horizontal	Horizontal	Horizontal
Operation Hours	16/7	16/7	16/7
Area of Usage	Indoor	Indoor	Indoor
Mainboard			
Mainboard Model	17MB135VS	17MB135VS	17MB135VS
Monitor Connectivity			
RGB Input	VGA(DE-15F)	VGA(DE-15F)	VGA(DE-15F)
RGB Output	N/A	N/A	N/A
Video Input	4xHDMI2.0, 2xUSB2.0, USB2.0(Internal)	4xHDMI2.0, 2xUSB2.0, USB2.0(Internal)	4xHDMI2.0, 2xUSB2.0, USB2.0(Internal)
Video Output	HDMI2.0	HDMI2.0	HDMI2.0
Audio Input	Line In L/R	Line In L/R	Line In L/R
Audio Output	Headphone, Optic SPDIF	Headphone, Optic SPDIF	Headphone, Optic SPDIF
External Control	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)
External Sensor	RJ12	RJ12	RJ12
Mechanical			
Product Dimensions (WxDxH)	1099 x 50 (64 W/OPS) x 632 mm	1236 x 50 (64 W/OPS) x 711 mm	1455 x 52 (66 W/OPS) x 834 mm
Package Dimensions (WxDxH)	1195 x 145 x 775 mm	1369 x 145 x 874 mm	TBD
Product Weight	TBD	TBD	TBD
Package Weight	TBD	TBD	TBD
Vesa Mounting	400 x 200 mm	400 x 200 mm	400 x 400 mm
Bezel Width	B:11 T:7 L/R:7 mm	B:12 T:7 L/R:7 mm	B:13 T:10 L/R:10 mm
Environmental Conditions			
Operating Temperature	0-40°C	+40°C / 0°C	+40°C / 0°C
Operating Humidity	10-90%	0 to 90%	0 to 90%
Power			
Power Supply	110 VAC - 240 VAC - 50/60 Hz	110 VAC - 240 VAC - 50/60 Hz	110 VAC - 240 VAC - 50/60 Hz
Power Consumption			
Typical	TBD	TBD	TBD
Deep Standby	≤0.5W	≤0.5W	≤0.5W
Features			
Main Features	Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock	Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock	Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock
Mechanical Features	Joystick Rocker Switchcover, Cable Holder	Joystick Rocker Switchcover, Cable Holder	Joystick Rocker Switchcover, Cable Holder
Optional Features	N/A	N/A	N/A
Speaker	TBD	TBD	TBD
Accessory			
Standard	QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets	QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets	QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets
Certification			
Safety	Yes	Yes	Yes
EMC	Yes	Yes	Yes
CE	Yes	Yes	Yes