

FALCON SERIES

PANEL MOUNT (STAINLESS STEEL)



15"

Specifications

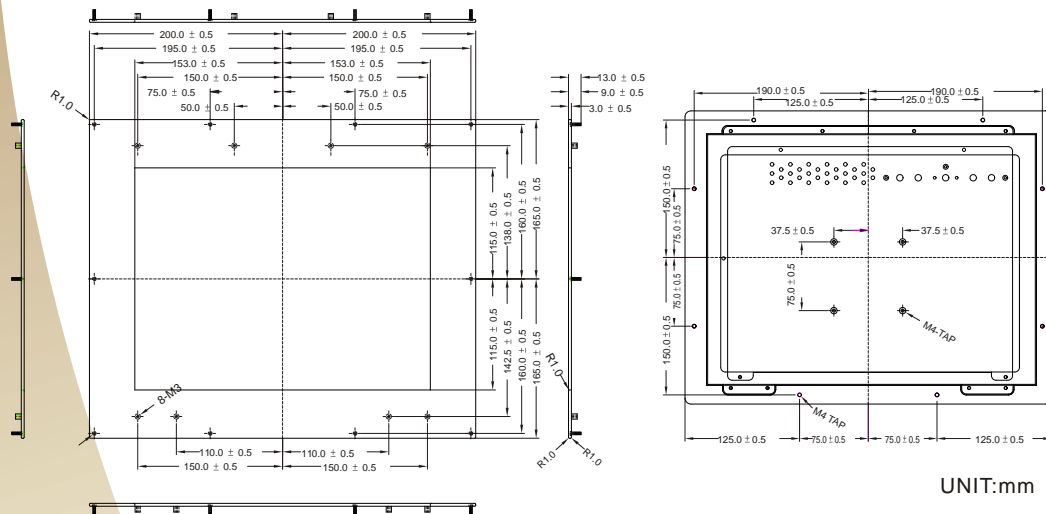


Viewable Size Image	15"
Active Display Area(mm)	304.1(H)x228.1(V)
Pixel Pitch(mm)	0.297(H)x0.297(V)
Number of Pixels	1024x768
Contrast Ratio	500:1 (typ.)
Display Color	16.2M(6bit+FRC)
Brightness(cd/m ²)	250(typ.)
Viewing Angle(CR>=10)	-70~70(H);-60~60(V)(typ.)
Synchronization Range	
Horizontal/Vertical	31.5~60.0KHz/60~75Hz
Recommended Resolution	1024x768@60Hz, 75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	25W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Optional Touch Screen	Resistive,Capacitive,SAW,IR

Falcon-15ST-3CTS-006L51R (VGA input only)

Falcon-15ST-3CTS-036L51R (VGA & Video input)

Mechanical Drawing



* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

FALCON SERIES PANEL MOUNT (STAINLESS STEEL)

19"

Specifications

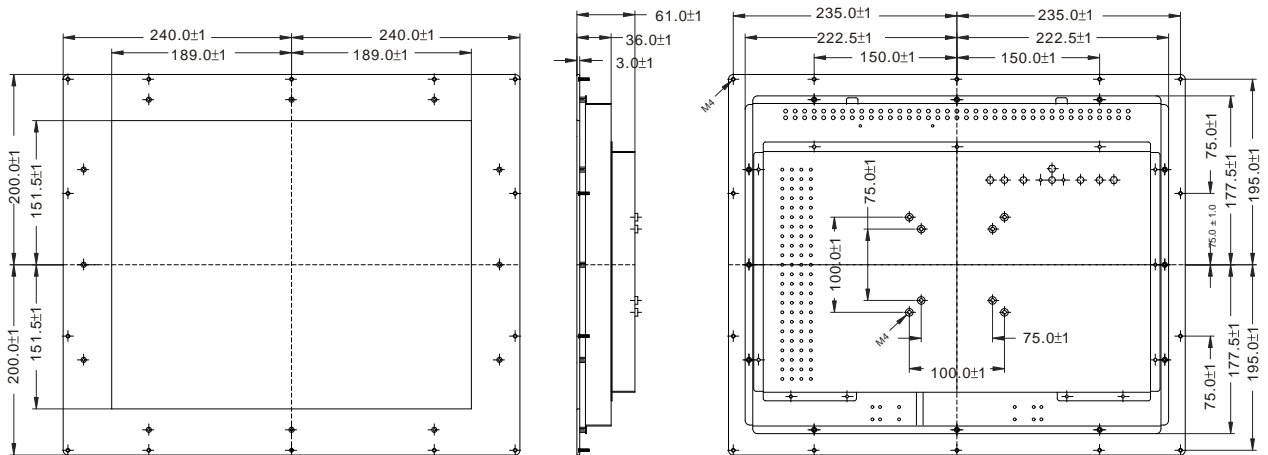


Viewable Size Image	19"
Active Display Area(mm)	376.32(H)x301.06(V)
Pixel Pitch(mm)	0.294(H)x0.294(V)
Number of Pixels	1280x1024
Contrast Ratio	800:1 (typ.)
Display Color	16.7M (8 bits/colors)
Brightness(cd/m ²)	300
Viewing Angle(CR>=10)	-80~80(H);-80~80(V)
Synchronization Range	
Horizontal/Vertical	31.5~80.0KHz/60~75Hz
Recommended Resolution	1280x1024@60Hz, 75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	41W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Optional Touch Screen	Resistive,Capacitive,SAW,IR

Falcon-19ST-1MTS-003L91R (VGA input only)

Falcon-19ST-1MTS-043L91R (VGA & Video input only)

Mechanical Drawing



UNIT:mm

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FALCON SERIES

PANEL MOUNT (STAINLESS STEEL)

17"

Specifications

Viewable Size Image	17"
Active Display Area(mm)	337.92(H)x270.34(V)
Pixel Pitch(mm)	0.264(H)x0.264(V)
Number of Pixels	1280x1024
Contrast Ratio	800:1 (typ.)
Display Color	16.7M(6bits+FRC)
Brightness(cd/m ²)	300(typ.)
Viewing Angle(CR>=10)	-80~80(H);-80~80(V)
Synchronization Range	
Horizontal/Vertical	31.5~80.0KHz/60~75Hz
Recommended Resolution	1280x1024@60Hz, 75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	32W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Optional Touch Screen	Resistive,Capacitive,SAW

Falcon-17ST-1MTS-005L71S (VGA input only)

Falcon-17ST-1MTS-035L71S (VGA & Video only)



Mechanical Drawing

