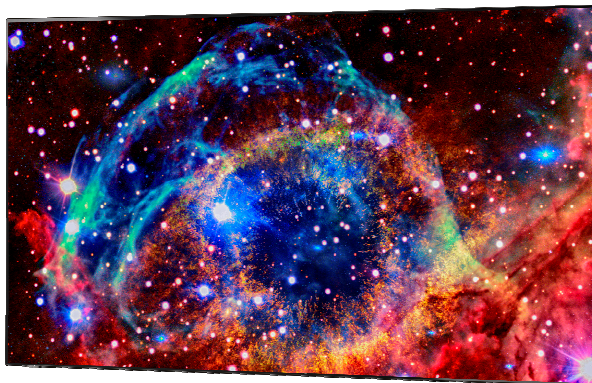


E557Q Installation Guide

[Ver.1.0]

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Product Description:

Type:	LCD Display
Resolution:	3840 x 2160
Aspect Ratio:	16:9
EMI:	Class B
Power Consumption:	160W (Max)
BTU's:	545.99 BTU/hour (Max)

Dimensions without stand:	48.8" (W) x 28.0" (L) x 3.1" (D)
Dimensions with stand:	48.8" (W) x 29.5" (H) x 10.0" (D)
Weight without stand:	33.1 lbs. / 15.0kg
Weight with stand:	34.2 lbs. / 15.5kg

NOTES:

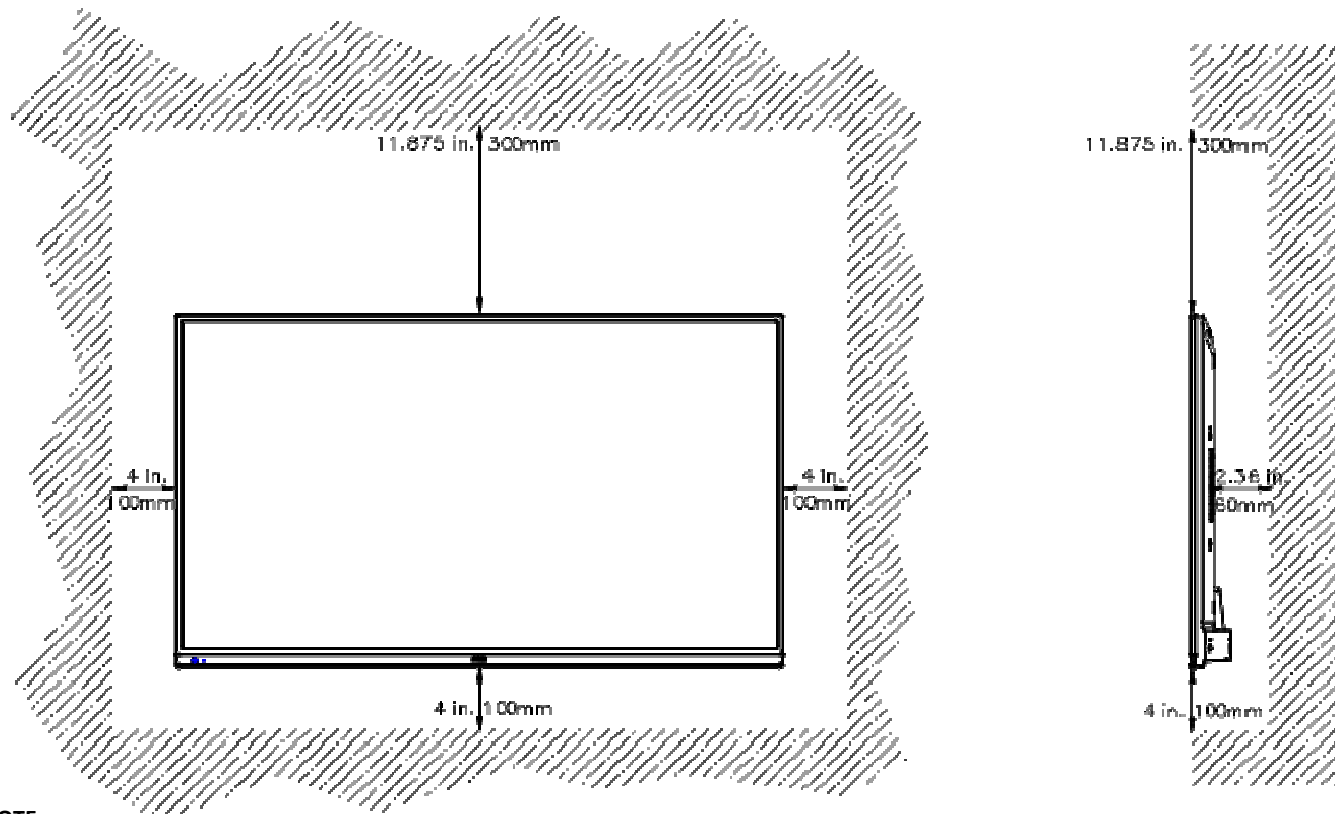
- This document is intended to be used as a reference guide to supply useful information for a design or installation. It is not intended to be a step-by step procedure for installation.
- Any ceilings or walls must be strong enough to support the monitor and the installation must be in accordance with any local building codes. All mounts should make secure contact to wood studs.
- Distances are in inches, for millimeters multiply by 25.4.
- Distances may vary $\pm 5\%$.

Tilt Angle and Rotation:

- This display cannot neither be tilted nor rotated. Landscape is the only orientation support for this display.

Ventilation Recommendations:

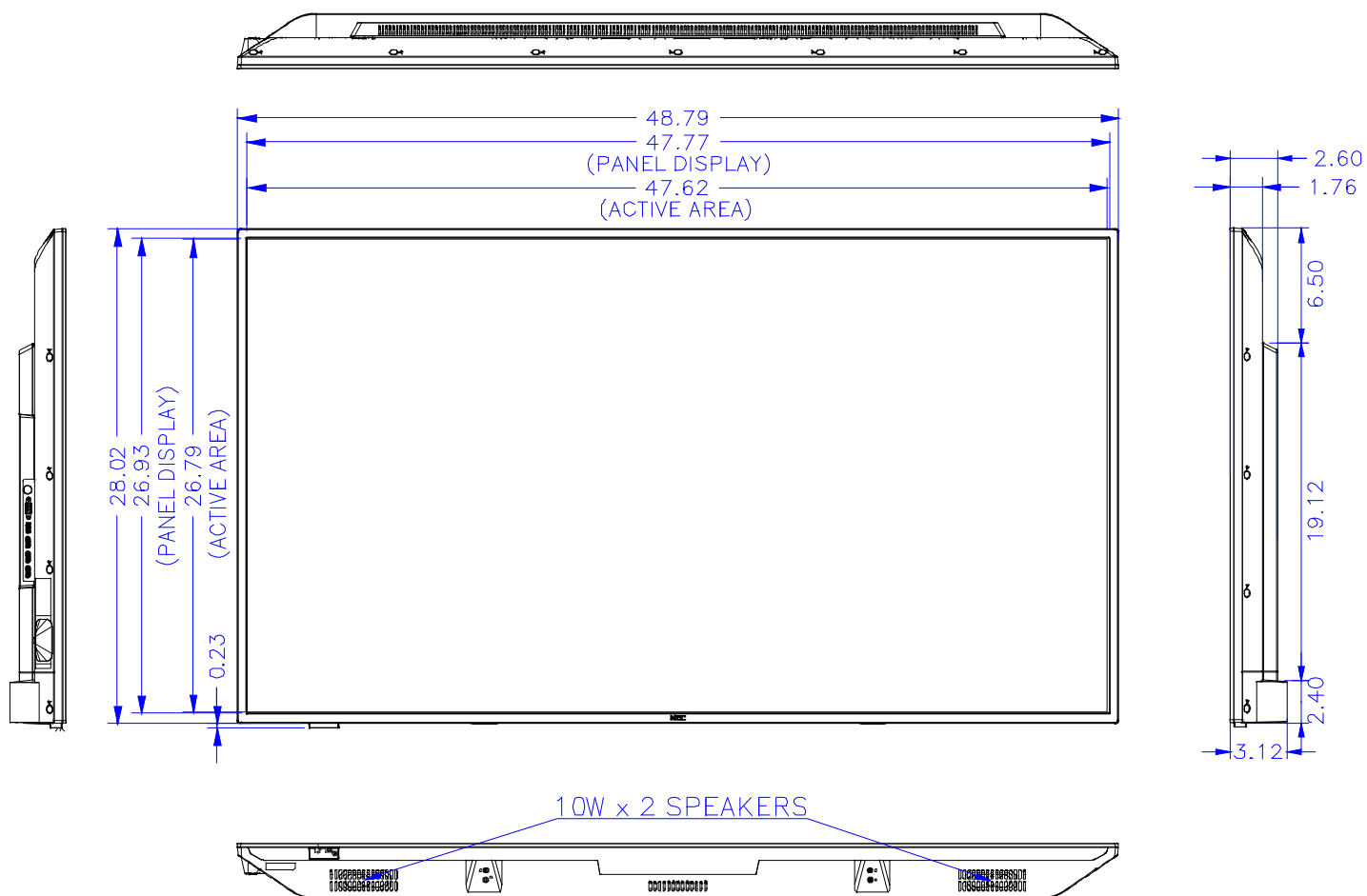
Dimensions below are minimum recommended for proper ventilation.



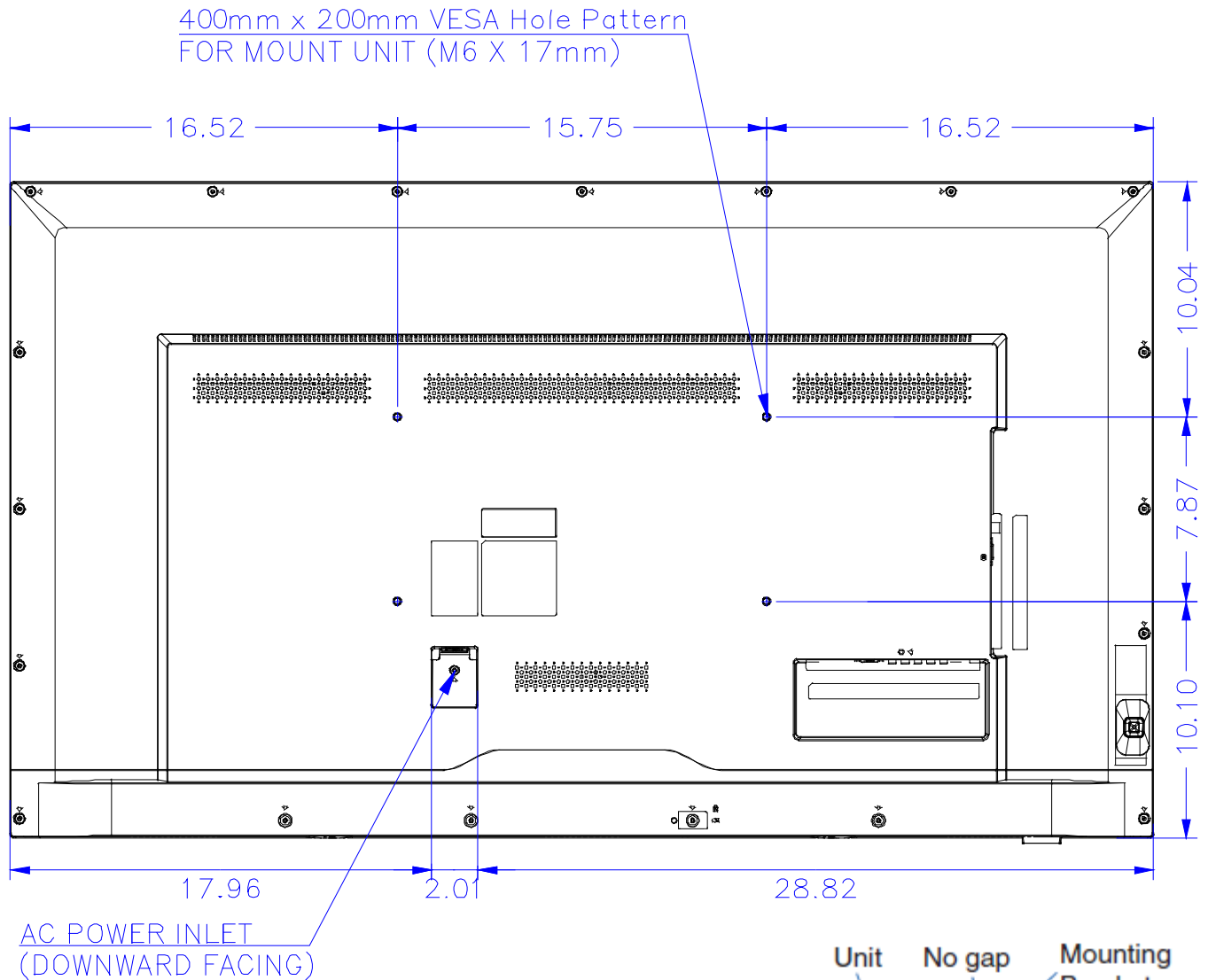
NOTE:

- The ventilation space should not be covered or closed off at the front of the opening. If for some reason the opening needs to be covered, other means of ventilation will need to be incorporated into the design. Contact NEC for design review and recommendations.

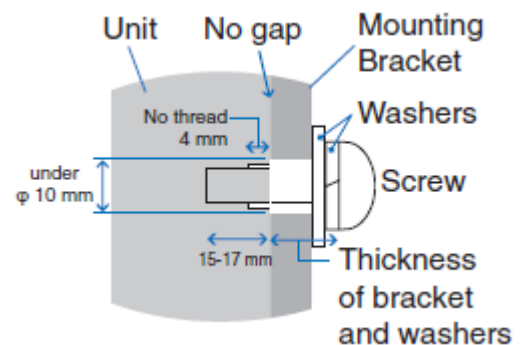
Display Dimensions:



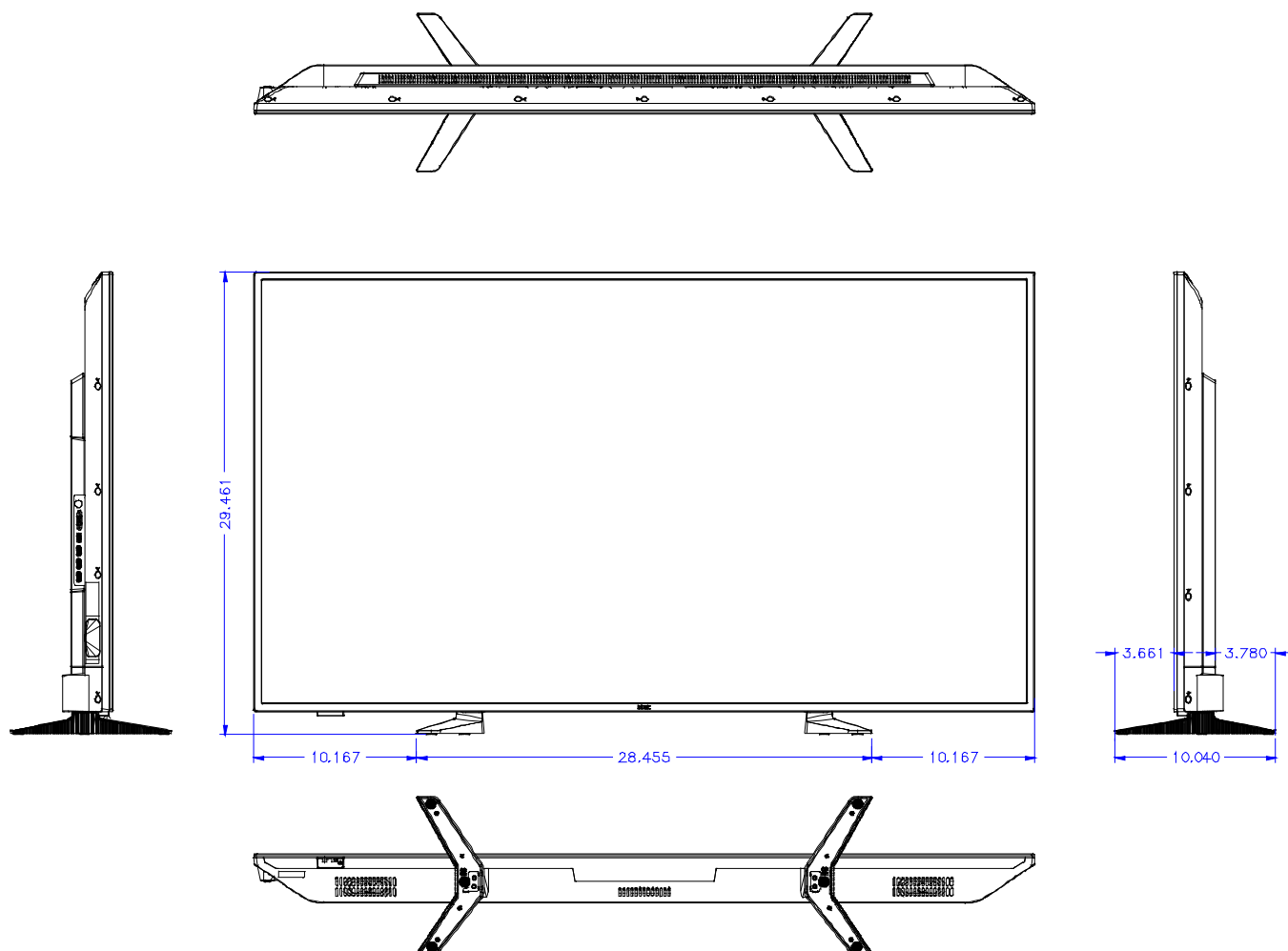
Display Dimensions (cont.):



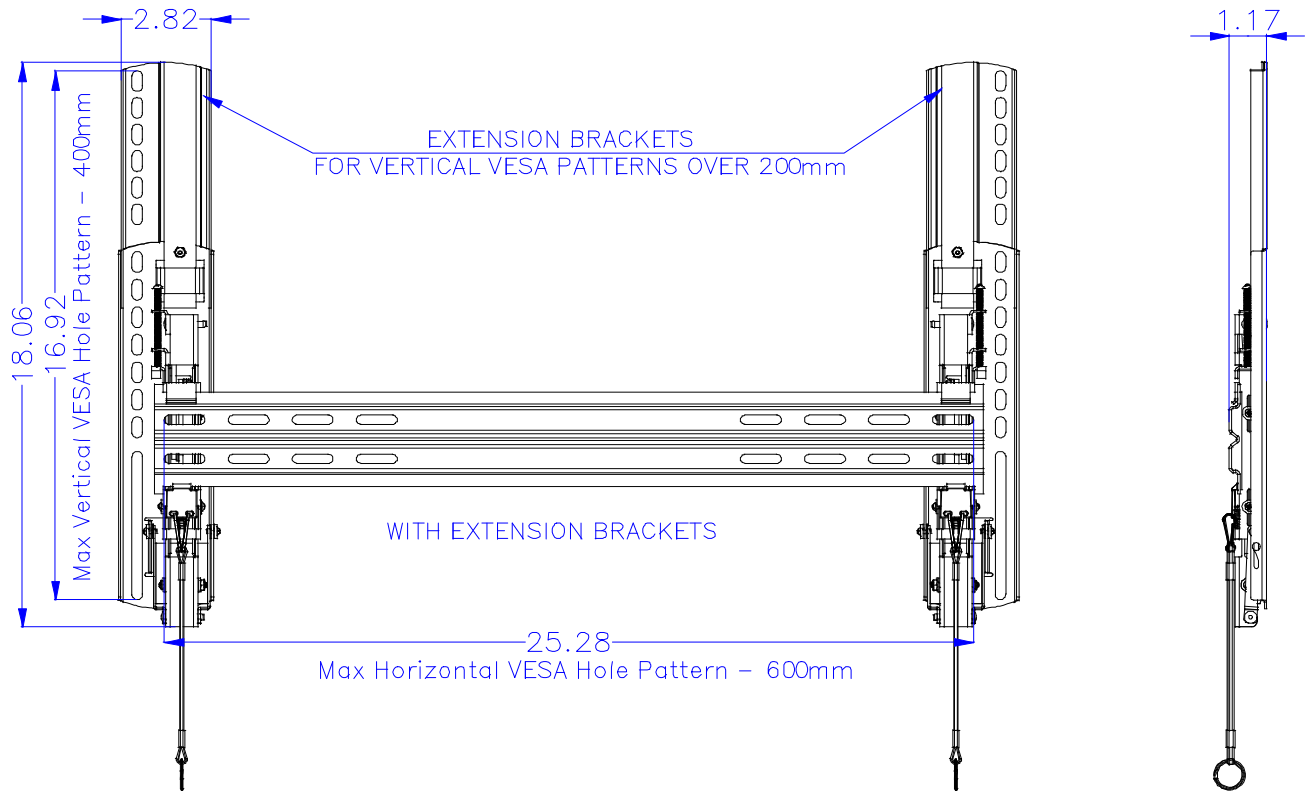
NEC strongly recommends using size M6 screws (15-17mm + the thickness of the bracket and washers in length). If using screws longer than 15-17mm, please check the depth of the hole.



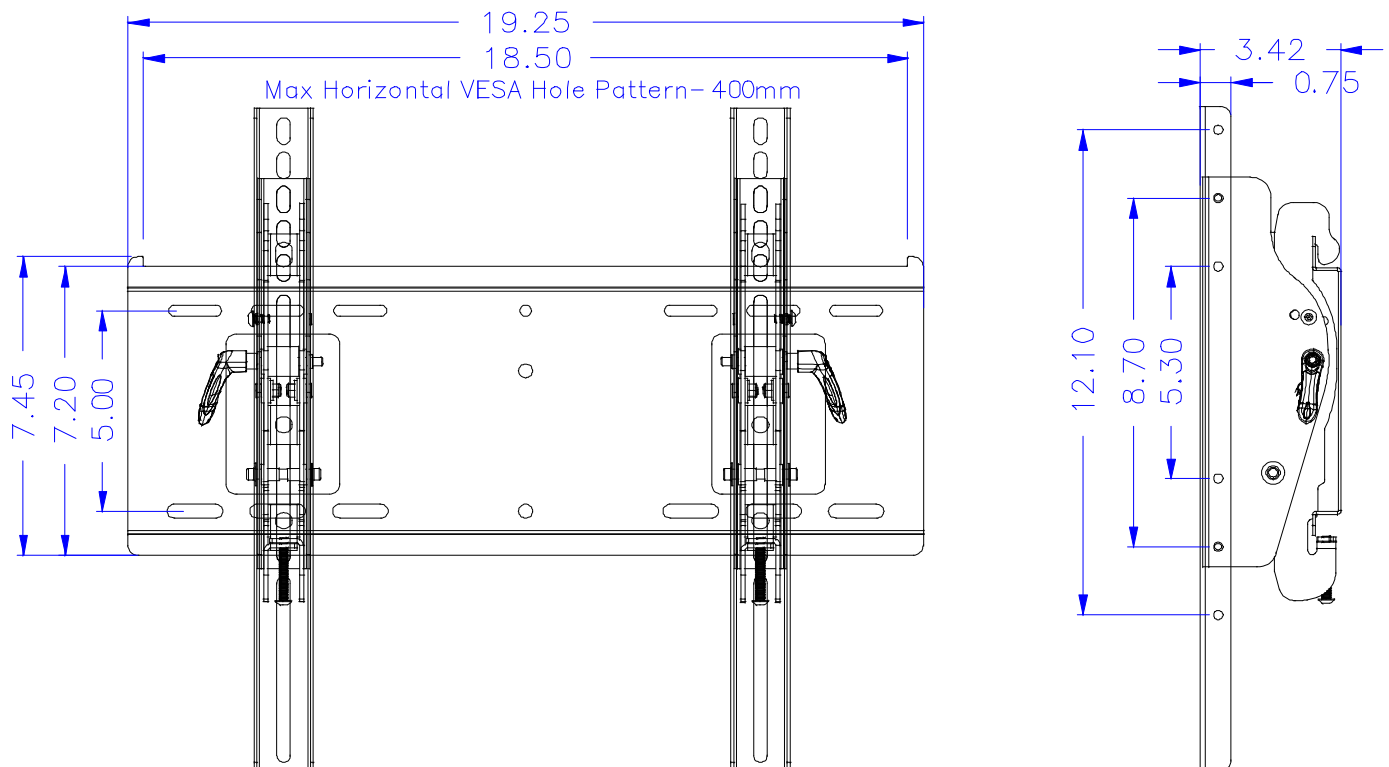
Display Dimensions (with optional ST-43E stand):



Optional Slim Wall Mount (WMK-3255S):



Optional Standard Wall Mount (WMK-3257):



Input Panel:

Bottom



Side (Rotated)



Control Codes:

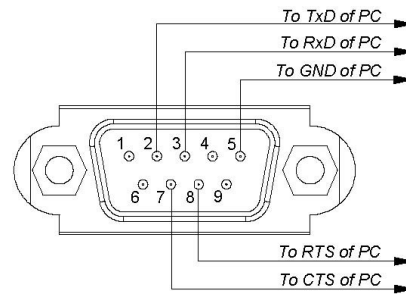
Function (Monitor ID = 1)	Code Data
Power ON	01 30 41 30 41 30 43 02 43 32 30 33 44 36 30 30 30 31 03 73 0d
Power OFF	01 30 41 30 41 30 43 02 43 32 30 33 44 36 30 30 30 34 03 76 0d
Input Source Select VGA	01 30 41 30 45 30 41 02 30 30 36 30 30 30 30 31 03 73 0d
Input Source Select HDMI-1	01 30 41 30 45 30 41 02 30 30 36 30 30 30 31 31 03 72 0d
Input Source Select HDMI-2	01 30 41 30 45 30 41 02 30 30 36 30 30 30 31 32 03 71 0d
Input Source Select HDMI-3	01 30 41 30 45 30 41 02 30 30 36 30 30 30 38 32 03 70 0d
Input Source Select Component	01 30 41 30 45 30 41 02 30 30 36 30 30 30 30 43 03 01 0d
Input Source Select Composite	01 30 41 30 45 30 41 02 30 30 36 30 30 30 30 35 03 77 0d
Input Source USB	01 30 41 30 45 30 41 02 30 30 36 30 30 30 38 37 03 7D 0d
Sound Mute ON	01 30 41 30 45 30 41 02 30 30 38 44 30 30 30 31 03 09 0d
Sound Mute OFF	01 30 41 30 45 30 41 02 30 30 38 44 30 30 30 32 03 0a 0d

NOTE: Contact your NEC representative for codes not listed.

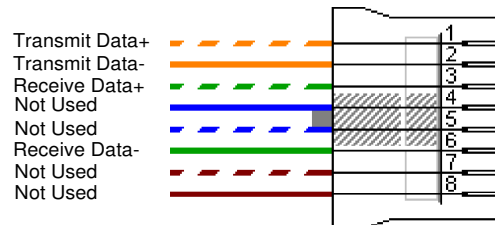
Cable Connection

Communication Protocol:

Interface: RS-232C
 Communication System: Asynchronous
 Baud Rate: 9600 bps
 Data Length: 8 bits
 Parity: None
 Stop Bit: 1 bit
 Communication Code: ASCII



Interface: Ethernet (CSMA/CD)
 Communication System: TCP/IP (Internet Protocol Suite)
 Communication Layer: Transport layer (TCP)
 IP Address: 192.168.0.10 (default out of box)
 Port Number: 7142 (Fixed)



Browser Control:

Information and control can also be available through the HTTP browser control menu.

In order to accomplish this, type: **http://<the Monitor's IP address>/pd_index.html**

Note that the LAN Power needs to be turned on in order for the display to be controlled while the units are off.

All displays are set to the IP address 192.168.0.10 out of the box

Communicating network PC needs to be on the same subnet as display that is being communicated with

NEC E557Q HDMI 1

[HOME](#)
[NETWORK](#)
[ANALOG](#)
[CINESTRON](#)
[NAME](#)

HOME	
Welcome to the management and configuration web interface. You can use the navigation menus on the left to access additional pages.	
MONITOR INFORMATION	
MODEL NAME	E557Q
SERIAL	8Y001959NA
FIRMWARE VERSION	
FIRMWARE 1	V2.19
FIRMWARE 2	V1.003
ETHERNET	
MAC ADDRESS	74:3a:65:ad:c6:8f
IPv4 ADDRESS	192.168.0.5
SUBNET MASK	255.255.255.0
DEFAULT GATEWAY	0.0.0.0
DNS PRIMARY	0.0.0.0
DNS SECONDARY	0.0.0.0
ID	
MONITOR ID	1