



ASEM 6300M/6300M-YW0 Monitors Specifications

Catalog numbers 6300M and 6300M-YW0

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This publication provides technical specifications, environmental specifications, certifications, and dimensions for the Allen-Bradley® 6300M and 6300M-YWO™ portfolio of industrial monitors.

Use this document with the Visualization Solutions Selection Guide, publication [VIEW-SG002](#), to make initial decisions about the industrial monitor that are best suited for your system requirements.

The ASEM™ 6300M/6300M-YWO panel monitor family is available in various display sizes and resolutions. There are options of either standard or low profile bezel units.

IP69K (model dependent) environmental protection makes ASEM 6300M/6300M-YWO panel monitors an excellent match for wash-down applications such as food processing and life sciences.

ASEM 6300M/6300M-YWO with RVL panel monitors have long-distance capabilities, which means they can be connected to a personal computer (PC) where both are up to 100 m (328 ft) apart.

Bezel Types

The system is available with different kinds of **frontal panels**:

- Widescreen Aluminum bezel with single touch resistive touchscreen (AF).
- Standard screen Aluminum bezel with USB port and single touch resistive touchscreen (AF).
- Standard screen Aluminum True Flat bezel with USB port and single touch resistive touchscreen (AT).
- Widescreen Aluminum and Glass True Flat bezel with multi touch capacitive touchscreen (GL).
- Widescreen Stainless steel IP69K bezel with single touch resistive touchscreen (SR).
- Standard screen Stainless steel IP66K bezel with single touch resistive touchscreen (SR).



6300M-YW0xxxxA
Widescreen Aluminum bezel
with single touch resistive
touchscreen (AF)



6300M-YW0xxxxA
Standard screen Aluminum bezel
with USB port and single touch
resistive touchscreen (AF)



6300M-YW0xxxxB
Standard screen Aluminum True
Flat bezel with USB port and
single touch resistive
touchscreen (AT)



6300M-YW0xxxxC
Widescreen Aluminum and
Glass True Flat bezel with
multi touch capacitive
touchscreen (GL)



6300M-YW0xxxxD
Widescreen Stainless steel
IP69K bezel with single touch
resistive touchscreen (SR)



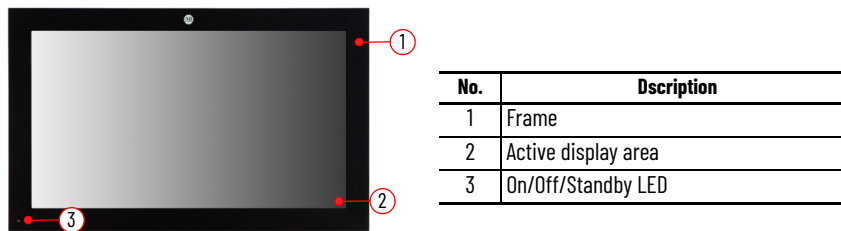
6300M-YW0xxxxD
Standard screen Stainless steel
IP66K bezel with single touch
resistive touchscreen (SR)

6300M/6300M-YW0xxxxA - Widescreen Aluminum Frame bezel with single touch resistive touchscreen (AF)

Table 1 - Aspect ratio

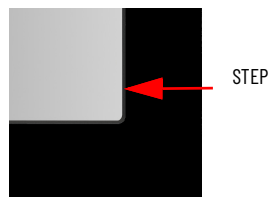
Previous Cat. No.	Current Cat. No.	Panel size	Aspect ratio		Resolution
6300M-101xA	6300M-YW0x10FA	10.1 in. W	16:10	WXGA	1280 x 800
6300M-121xA	6300M-YW0x12FA	12.1 in. W			
6300M-156xA	6300M-YW0x15LA	15.6 in. W	16:9	FHD	1920 x 1080
6300M-185xA	6300M-YW0x18LA	18.5 in. W			
6300M-215xA	6300M-YW0x21LA	21.5 in. W			
6300M-240xA	6300M-YW0x24LA	24.0 in. W			

Figure 1 - Widescreen Aluminum Frame bezel with single touch resistive touchscreen (AF)



The front panel has a STEP between the frame and the touchscreen.

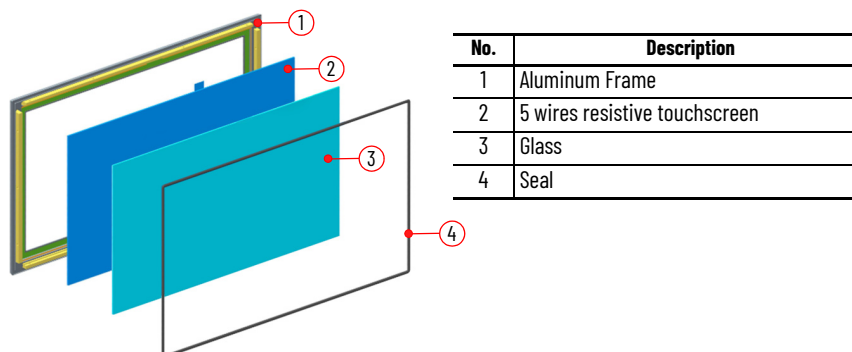
Figure 2 - STEP detail



Features:

- IP rating: IP65.
- Seal Type: Polyurethane gasketing elastomer.
- Frame: EN AW-5754, H22 EN 485-1.

Figure 3 - Construction detail

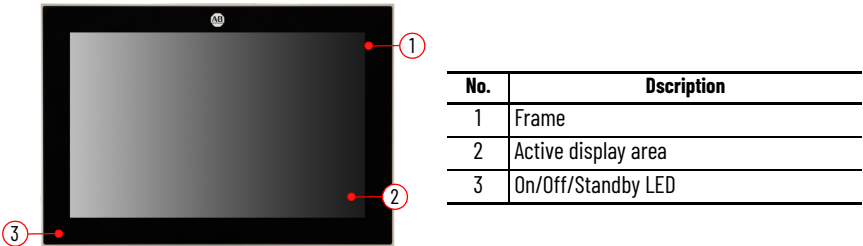


6300M/6300M-YW0xxxxC - Widescreen Aluminum and Glass True Flat bezel with multi touch capacitive touchscreen (GL)

Table 2 - Aspect ratio

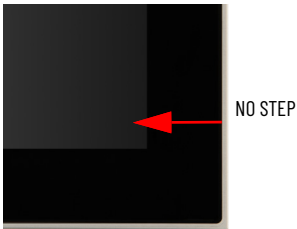
Previous Cat. No.	Current Cat. No.	Panel size	Aspect ratio		Resolution
6300M-101xC	6300M-YW0x10FC	10.1 in. W	16:10	WXGA	1280 x 800
6300M-121xC	6300M-YW0x12FC	12.1 in. W			
6300M-156xC	6300M-YW0x15LC	15.6 in. W	16:9	FHD	1920 x 1080
6300M-185xC	6300M-YW0x18LC	18.5 in. W			
6300M-215xC	6300M-YW0x21LC	21.5 in. W			
6300M-240xC	6300M-YW0x24LC	24.0 in. W			

Figure 4 - Widescreen Aluminum and Glass bezel with multi touch capacitive touchscreen (GL)



The front panel has a NO STEP between the frame and the touchscreen.

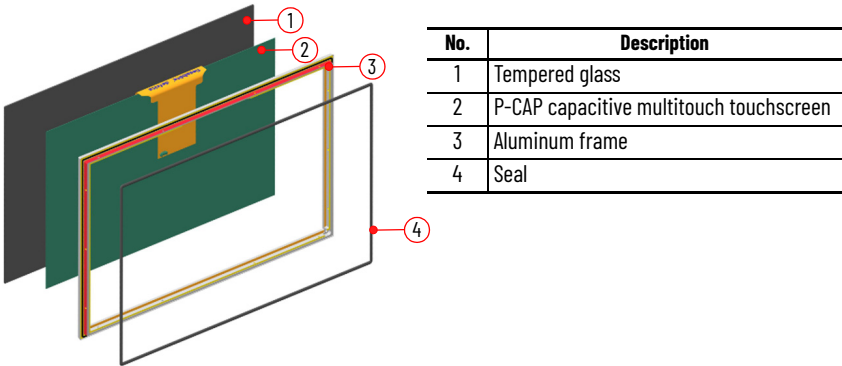
Figure 5 - NO STEP detail.



Features:

- IP rating: IP65.
- Seal Type: Polieurethene gasketing elastomer.
- Frame: Aluminum alloy 5754.

Figure 6 - Construction detail.



6300M/6300M-YW0xxxxD - Widescreen Stainless steel IP69K bezel with single touch resistive touchscreen (SR)

Table 3 - Aspect ratio

Previous Cat. No.	Current Cat. No.	Panel size	Aspect ratio		Resolution
6300M-121xX	6300M-YW0x12FD	12.1 in. W	16:10	WXGA	1280 x 800
6300M-156xX	6300M-YW0x15LD	15.6 in. W	16:9	FHD	1920 x 1080
6300M-185xX	6300M-YW0x18LD	18.5 in. W	16:9	FHD	1920 x 1080
6300M-215xX	6300M-YW0x21LD	21.5 in. W	16:9	FHD	1920 x 1080
6300M-240xX	6300M-YW0x24LD	24.0 in. W			

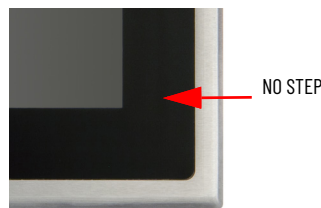
Figure 7 - Widescreen Stainless steel IP69K bezel with single touch touchscreen (SR)



No.	Description
1	Frame
2	Active display area
3	On/Off/Standby LED

The front panel has a NO STEP between the frame and the touchscreen.

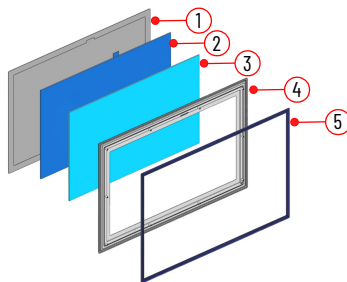
Figure 8 - NO STEP detail.



Features:

- IP rating: IP69K.
- Seal Type: Silicone blue.
- Frame: Stainless steel (AISI 316L).

Figure 9 - Construction detail.



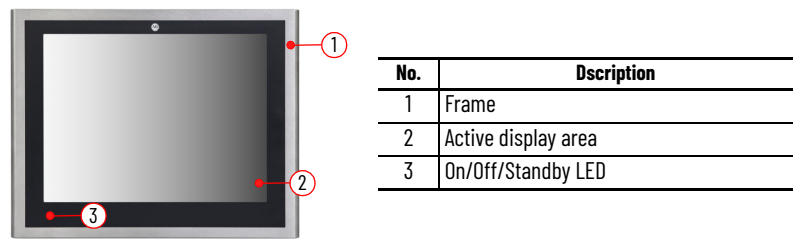
No.	Description
1	Polyester base film with UV-curved anti glare hard surface coating (Kimoto Elastodur ED AG10)
2	5 wires resistive touchscreen
3	Tempered true flat glass
4	Stainless steel frame
5	Seal

6300M/6300M-YW0xxxxD - Standard screen Stainless steel IP66K bezel with single touch resistive touchscreen (SR)

Table 4 - Aspect ratio

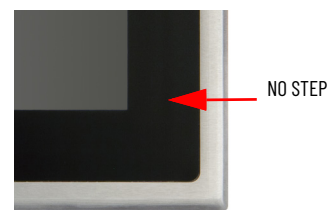
Previous Cat. No.	Current Cat. No.	Panel size	Aspect ratio		Resolution
6300M-121xS	6300M-YW0x12ED	12.1 in.	4:3	XGA	1024 x 768
6300M-150xS	6300M-YW0x15ED	15.0 in.	4:3	XGA	1024 x 768
6300M-170xS	6300M-YW0x17GD	17.0 in.	5:4	SXGA	1280 x 1024
6300M-190xS	6300M-YW0x19GD	19.0 in.	5:4	SXGA	1280 x 1024

Figure 10 - Standard screen Stainless steel IP66K bezel single touch resistive touchscreen (SR)



The front panel has a NO STEP between the frame and the touchscreen.

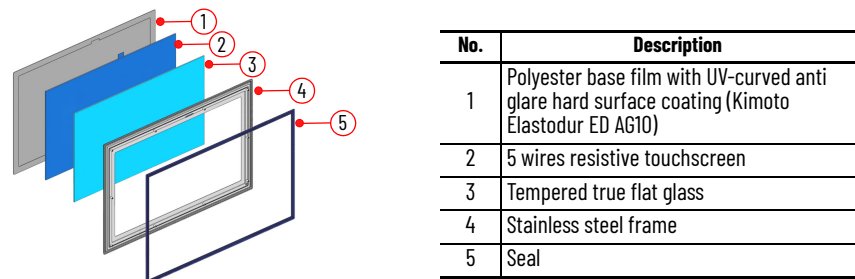
Figure 11 - NO STEP detail.



Features:

- IP rating: IP66K.
- Seal Type: Silicone blue.
- Frame: Stainless steel (AISI 316L).

Figure 12 - Construction detail.

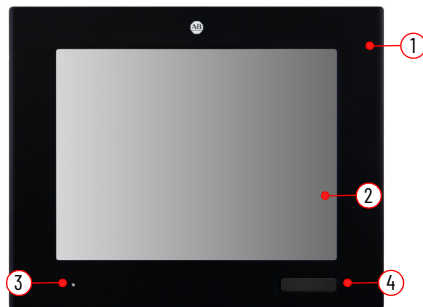


6300M/6300M-YW0xxxxA - Standard screen Aluminum Frame bezel with USB port and single touch resistive touchscreen (AF)

Table 5 - Aspect ratio

Previous Cat. No.	Current Cat. No.	Panel size	Aspect ratio		Resolution
6300M-084xA	6300M-YW0x08DA	8.4 in.	4:3	SVGA	800 x 600
6300M-104xA	6300M-YW0x10DA	10.4 in.			
6300M-121xA	6300M-YW0x12EA	12.1 in.		XGA	1024 x 768
6300M-150xA	6300M-YW0x15EA	15.0 in.			
6300M-170xA	6300M-YW0x17GA	17.0 in.	5:4	SXGA	1280 x 1024
6300M-190xA	6300M-YW0x19GA	19.0 in.			

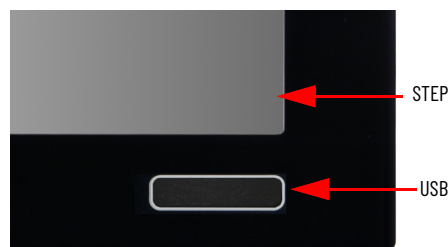
Figure 13 - Standard screen Aluminum Frame bezel with USB port and single touch resistive touchscreen (AF)



No.	Description
1	Frame
2	Active display area
3	On/Off/Standby LED
4	IP65 protected USB Port

The front panel has a STEP between the frame and the touchscreen.

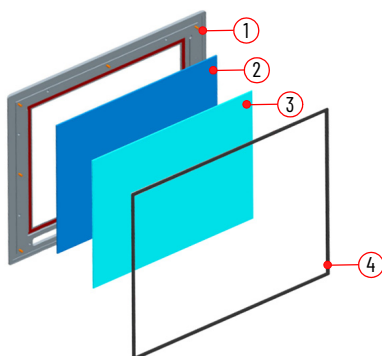
Figure 14 - STEP - USB detail



Features:

- IP rating: IP65.
- Seal Type: EPDM.
- Frame: EN AW-5754, H22 EN 485-1.
- USB port: protected by an anti-flame silicone rubber cover. The silicone rubber is soft enough, to guarantee an IP65 degree of protection, when completely closed.

Figure 15 - Construction detail



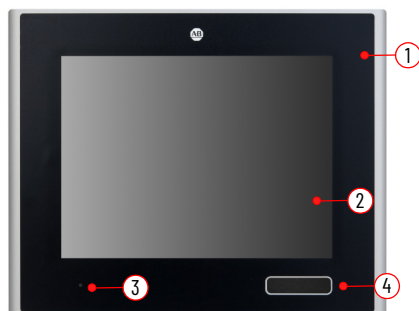
No.	Description
1	Aluminium frame
2	5 wires resistive touchscreen
3	Glass
4	Seal

6300M/6300M-YW0xxxxB - Standard screen Aluminum True Flat bezel with USB port and single touch resistive touchscreen (AT)

Table 6 - Aspect ratio

Previous Cat. No.	Current Cat. No.	Panel size	Aspect ratio		Resolution
6300M-084xB	6300M-YW0x08DB	8.4 in.	4:3	SVGA	800 x 600
6300M-101xB	6300M-YW0x10DB	10.4 in.			
6300M-121xB	6300M-YW0x12EB	12.1 in.		XGA	1024 x 768
6300M-150xB	6300M-YW0x15EB	15.0 in.			
6300M-170xB	6300M-YW0x17GB	17.0 in.	5:4	SXGA	1280 x 1024
6300M-190xB	6300M-YW0x19GB	19.0 in.			

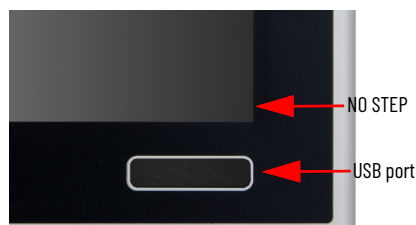
Figure 16 - Standard screen Aluminum True Flat bezel with USB port and single touch resistive touchscreen (AT)



No.	Description
1	Frame
2	Active display area
3	On/Off/Standby LED
4	IP65 protected USB Port

The front panel has a NO STEP between the frame and the touchscreen.

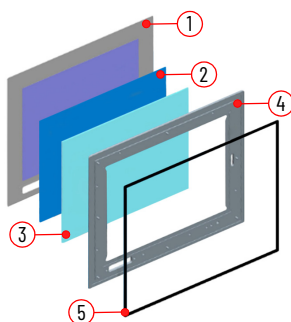
Figure 17 - NO STEP detail - USB detail



Features:

- IP rating: IP65.
- Seal Type: Polyurethane gasketing elastomer.
- Frame: EN AW-5754, H22 EN 485-1.
- USB port: protected by an anti-flame silicone rubber cover. The silicone rubber is soft enough, to guarantee an IP65 degree of protection, when completely closed.

Figure 18 - Construction detail



No.	Description
1	Top polyester film
2	5 wires resistive touchscreen
3	Glass
4	Aluminum frame
5	Seal

Notes:

Catalog Number Explanation

Previous 6300M Catalog Number Explanation

Examples that are given in this section are not intended to be used for product selection. Not all combinations generate a valid catalog number. Use ProposalWorks software to configure the PC. ProposalWorks software is available from rok.auto/systemtools.

6300M - 185 A A A A - A A A A A A

a b c d e f g h i j k

a	
Display Size (in.)	
Cod.	Description
084	8.4
101	10.1
104	10.4
121	12.1
150	15.0
156	15.6
170	17.0
185	18.5
190	19.0
215	21.5
240	24.0

b	
Family Type	
Cod.	Description
A	Widescreen Resolution, no RVL (MQ200)
B	Standard Resolution, no RVL (MH200)
C	Widescreen Resolution, with RVL (MQR200)
D	Standard Resolution, with RVL (MHR200)

c	
Bezel Design	
Cod.	Description
A	Aluminium (AF)
B	Aluminium TrueFlat (AT)
C	Aluminum and Glass TrueFlat (GL)
D	Stainless steel IP66 (SR)
E	Stainless steel IP69K (SR)

d	
Mount Type	
Cod.	Description
P	Panel

e	
Touch Type	
Cod.	Description
S	Standard Single touch
M	Multitouch

f	
Resolution	
Cod.	Description
W	16:10 1280x800
F	16:9 1920x1080
U	4:3 800x600
X	4:3 1024x768
T	5:4 800x480

g	
Power	
Cod.	Description
A	110/230V AC
D	24V DC isolated

h	
Long Distance	
Cod.	Description
N	None
L	1 RVL video input

i	
Warranty	
Cod.	Description
1	Standard

j	
Branding	
Cod.	Description
S	Standard AB
B	Brandless

k	
Conformal Coat	
Cod.	Description
-	No Conformal Coat
K	Conformal Coat

Current 6300M-YW0 Catalog Number Explanation

Examples that are given in this section are not intended to be used for product selection. Not all combinations generate a valid catalog number. Use ProposalWorks software to configure the PC. ProposalWorks software is available from rok.auto/systemtools.

6300M-YW0 $\frac{A}{a}$ $\frac{12D}{b}$ $\frac{A}{b}$ $\frac{A}{c}$ $\frac{A}{d}$ $\frac{A}{e}$

a		b		c		d		e	
RVL		Display Size (in.)		Bezel Type		Power		Branding	
Cod.	Description	Cod.	Description	Cod.	Description	Cod.	Description	Cod.	Description
A	w/o RVL	08D	8.4 (4:3)	A	Aluminum (AF)	A	24V DC isolated	S	Standard AB
B	with RVL	10F	10.1 (WXGA)	B	Aluminum TrueFlat (AT)	B	110/230V AC	B	Brandless
		10D	10.4 (4:3)	C	Aluminum and Glass TrueFlat (GL)				
		12E	12.1 (XGA)	D	Stainless steel (SR)				
		12F	12.1 (WXGA)						
		15E	15.0 (4:3)						
		15L	15.6 (WFHD)						
		17G	17.0 (4:3)						
		18L	18.5 (WFHD)						
		19G	19.0 (4:3)						
		21L	21.5 (WFHD)						
		24L	24.0 (WFHD)						

Screen Size	Bezel Type			
	A	B	C	D
08D	•	•		
10F	•		•	
10D	•	•		
12E	•	•		•
12F	•		•	•
15E	•	•		•
15L	•		•	•
17G	•	•		•
18L	•		•	•
19G	•	•		
21L	•		•	•
24L	•		•	•

Specifications

Table 1 - Technical Data

Attribute		Display Sizes (in.) , All Bezel Types					
		Standard screen Aluminium Bezel (AF)	Standard screen Stainless Steel True Flat Bezel (SR)	Widescreen Aluminium Bezel (AF)	Widescreen Aluminum and Glass Bezel (GL)	Standard screen Aluminium True Flat Resistive Bezel (AT)	Widescreen Stainless Steel Widescreen Bezel (SR)
LED backlight LCD		8.4 (800x600) 10.4 (800x600) 12.1 (1024x768) 15.0 (1024x768) 17.0 (1280x1024) 19.0 (1280x1024)	12.1 (1024x768) 15.0 (1024x768) 17.0 (1280x1024) 19.0 (1280x1024)	10.1 W (1280x800) 12.1 W (1280x800) 15.6 W (1920x1080) 18.5 W (1920x1080) 21.5 W (1920x1080) 24.0 W (1920x1080)	10.1 W (1280x800) 12.1 W (1280x800) 15.6 W (1920x1080) 18.5 W (1920x1080) 21.5 W (1920x1080) 24.0 W (1920x1080)	8.4 (800x600) 10.4 (800x600) 12.1 (1024x768) 15.0 (1024x768) 17.0 (1280x1024) 19.0 (1280x1024)	12.1" W (1280x800) 15.5" W (1920x1080) 18.5" W (1920x1080) 21.5" W (1930x1080) 24" W (1920x1080)¶
Touchscreen		Resistive 5 wires			P-CAP Multitouch (ten-points)	Resistive 5 wires	
Touchscreen controller		USB					
Front Panel		Aluminium (AF)	Stainless Steel True Flat (SR)	Aluminium (AF)	Aluminum Glass True Flat (GL)	Aluminium TrueFlat (AT)	Stainless Steel True Flat (SR)
Front USB		1 x USB 2.0 (Type-A protected)	-	-	-	1 x USB 2.0 (Type-A, protected)	-
Protection grade	IP rating	IP65 frontal	IP66K frontal	IP65 frontal	IP65 frontal	IP65 frontal	IP69K frontal
	NEMA rating	UL Type 1, 4x (indoor only) and 12	UL Type 1, 4x (indoor only) and 12	UL Type 1, 4x (indoor only)	UL Type 1, 4x (indoor only)	UL Type 1, 4x (indoor only) and 12	UL Type 1, 4x (indoor only) and 12
Case	Installation	Panel					
	Material	Zinc-coated skin pass steel					
Connectors	Standard Monitor	1 x DisplayPort 1 x DVI-D 1 x USB 2.0 HUB-input (Type-B) 3 x USB 2.0 (Type-A) 1 x USB 2.0 (Type-A) optional					
	Monitor with RVL	1 x RVL input (RJ45 connector) 3 x USB 2.0 (Type-A) 1 x USB 2.0 (Type-A) optional					
Power		24V DC (18...32V DC) Isolated 110V / 230V AC (90...264V AC) isolated, autoranging					

Table 2 - Environmental Specifications

Attribute		Values
Ambient Temperature	operating	0...50 °C (32...122 °F)
	storage	-5...+60 °C (23...146 °F)
Operation/Storage relative humidity		20%...90% RH (non-condensing)
Max. Altitude, operating		2000 m (6562 ft)
Vibration	10...57 Hz	0.012 pk-pk
	57 ... 500 Hz	2g Peak
Shock	operating	15 g at 11 ms
	non operating	30 g at 11 ms

Table 3 - Standards Compliance and Certifications

Certification	Value
Hazardous Locations	ASEM 6300M DC powered panel monitors for hazardous locations are intended only for USA and Canada applications. These monitors are suitable for use in Class I, Division 2 Groups A, B, C, D hazardous locations, or only in non-hazardous locations, with a temperature code of T5.
cULus	cULus Listed Industrial Control Equipment for use in Ordinary Location per standards ANSI/UL 61010-1 and ANSI/UL 61010-2-201 for USA and CSA C22.2 NO. 61010-1, CSA C22.2 No. 61010-2-201 for Canada. Enclosure type ratings per ANSI/UL 50 and ANSI/UL 50E and CSA C22.2 No. 94.2-07. Enclosure ingress protection classified by UL per IEC 60529.
CE (EMC)	European Union 2014/30/EU EMC Directive, compliant with: EN 61326-1; Electrical equipment for measurement, control and laboratory use.
RCM	Australian Radio Communications Act, compliant with: EN 61326-1: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements.
UKCA	2016 No. 1091 Electromagnetic Compatibility Regulations (EMC). 2012 No. 3032 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations (RoHS). EN 61326-1: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements.
Morocco	Arrêté ministériel n° 6404-15 NM EN 61326-1
RoHS	China RoHS, Turkey RoHS, European RoHS, UKCA RoHS
KC	Registered under the Clause 3, Article 58-2 of Radio Waves Act.
ODVA	ODVA conformance

Table 4 - Display Specifications

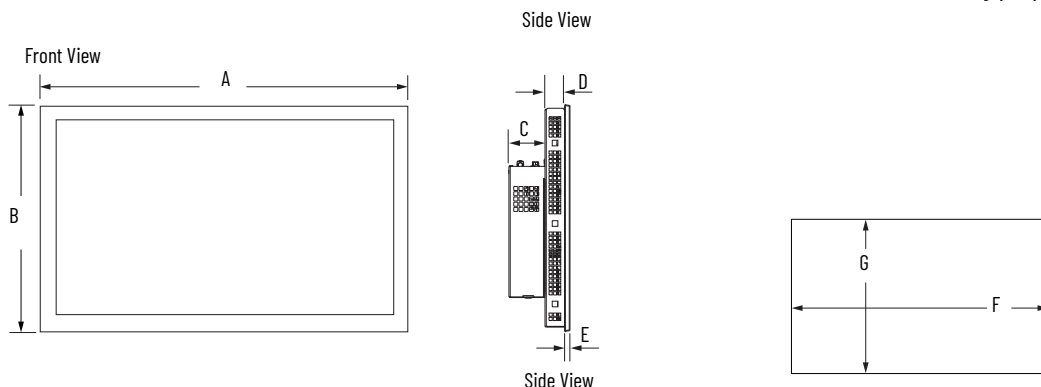
Attribute		Display Sizes, All Bezel Types					
		8.0 in.	10.1 in.	10.4 in.	12.1 in.	12.1 in.	15.0 in.
Display Type		LCD TFT	LCD TFT	LCD TFT	LCD TFT	LCD TFT	LCD TFT
Active area [mm (in.)]	(W)	170.4 (6.70)	216.96 (8.54)	211.2 (8.31)	245.76 (9.67)	261.12 (10.28)	304.1 (11.97)
	(L)	127.8 (5.03)	135.60 (5.33)	148.4 (5.84)	184.32 (5.84)	163.2 (6.42)	228.1 (8.98)
Resolution		800x600 (SVGA)	1280 x 800 (WXGA)	800 x 600 (SVGA)	1024 x 768 (XGA)	1280 x 800 (WXGA)	1024 x 768 (XGA)
Colors		16.7 M	16.7 M	16.7 M	16.2 M	16.7 M	16.7 M
Pixel Pitch (H/V) [mm (in.)]	(H)	0.213 (0.008385801)	0.1695 (0.006673208)	0.264 (0.01039367)	0.240 (0.00944879)	0.204 (0.008031472)	0.297 (0.01169288)
	(V)	0.213 (0.008385801)	0.1695 (0.006673208)	0.264 (0.01039367)	0.240 (0.00944879)	0.204 (0.008031472)	0.297 (0.01169288)
LED Backlight luminance (typ.)		400 cd/m ²	500 cd/m ²	400 cd/m ²	600 cd/m ²	400 cd/m ²	500 cd/m ²
Viewing Angle [°] L:R/U:L (typ.)		80:80/80:80	89:89/89:89	80:80/70:70	89:89/89:89	88:88/88:88	88:88/88:88
Contrast ratio		800:1	800:1	700:1	1000:1	1000:1	2500:1
Response Time (Rise/Fall) ms		18	25	16	25	27	23
Backlight		LED	LED	LED	LED	LED	LED
LED life time min. (h)		50000	50000	50000	50000	50000	50000
Aspect Ratio		4:3	16:10	4:3	4:3	16:10	4:3

Table 5 - Display Specifications

Attribute		Display Sizes, All Bezel Types					
		15.6 in.	17.0 in.	18.5 in.	19.0 in.	21.5 in.	24.0 in.
Display Type		LCD TFT	LCD TFT	LCD TFT	LCD TFT	LCD TFT	LCD TFT
Active area [mm (in.)]	(W)	344.16 (13.54)	337 (13.26)	408.96 (16.10)	376.32 (14.81)	476.64 (18.76)	531 (20.90)
	(L)	193.59 (7.62)	270 (10.62)	230.04 (9.05)	301.05 (11.85)	268.11 (10.55)	298 (11.73)
Resolution		1920 x 1080 (HD 1080)	1280 x 1024 (SXGA)	1920 x 1080 (HD 1080)	1280 x 1024 (SXGA)	1920 x 1080 (HD 1080)	1920 x 1080 (HD 1080)
Colors		16.2 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
Pixel Pitch (H/V) [mm (in.)]	(H)	0.17925 (0.007057065)	0.264 (0.0103543)	0.213 (0.008385801)	0.294 (0.01157477)	0.248 (0.00976375)	0.276 (0.01086611)
	(V)	0.17925 (0.007057065)	0.264 (0.0103543)	0.213 (0.008385801)	0.294 (0.01157477)	0.248 (0.00976375)	0.276 (0.01086611)
LED Backlight luminance (typ.)		450 cd/m ²	350 cd/m ²	500 cd/m ²	350 cd/m ²	300 cd/m ²	300 cd/m ²
Viewing Angle [°] L:R/U:L (typ.)		85:85/85:85	80:80/60:80	89:89/89:89	85:85/85:85	89:89/89:89	89:89/89:89
Contrast ratio		800:1	800:1	1000:1	1500:1	5000:1	5000:1
Response Time (Rise/Fall) ms		25	30	20	35	25	25
Backlight		LED	LED	LED	LED	LED	LED
LED life time min. (h)		50000	50000	50000	70000	50000	50000
Aspect Ratio		16:9	5:4	16:9	5:4	16:9	16:9

Approximate Dimensions

Dimensions are shown in millimeters (inches). Dimensions are not intended to be used for manufacturing purposes.



Display Size	Bezel Type	Dimensions					Cutout	
		A	B	C	D	E	F	G
8.4	Aluminum (AF)	250.0 (9.84)	210.0 (8.27)	44.8 (1.76)	18.8 (0.74)	5.0 (0.2)	230.0 (9.06)	190.0 (7.48)
	Aluminum True Flat (AT)							
10.1 W	Aluminum (AF)	262.5 (10.33)	181.0 (7.13)		17.5 (0.68)	4.5 (0.18)	257.5 (10.14)	175.9 (6.92)
	Aluminum glass True Flat (GL)							
	Stainless steel (SR)							
10.4	Aluminum (AF)	300.0 (11.81)	245.0 (9.65)		19.0 (0.75)	5.0 (0.2)	280.0 (11.02)	225.0 (8.58)
	Aluminum True Flat (AT)							
12.1	Aluminum (AF)	308.0 (12.13)	210.0 (8.27)		17.5 (0.69)	4.5 (0.18)	303.0 (11.92)	205.0 (8.07)
	Aluminum glass True Flat (GL)							
	Aluminum (AF)	335.0 (13.19)	270.0 (10.63)		19.0 (0.75)	5.0 (0.2)	315.0 (12.40)	250.0 (9.84)
	Aluminum True Flat (AT)							
	Stainless steel (SR) Wide Screen IP 66K							
	Stainless steel (SR) Standard Screen IP 69K							
15.0	Aluminum (AF)	390.0 (15.35)	315.0 (12.4)		19.0 (0.75)	6.0 (0.24)	370.0 (14.57)	295.0 (11.61)
	Aluminum (AT)							
	Stainless steel (SR)							
15.6	Aluminum (AF)	395.2 (15.55)	245.0 (9.65)		25.0 (0.98)	6.0 (0.24)	389.8 (15.31)	239.3 (9.42)
	Aluminum glass True Flat (GL)							
	Stainless steel (SR)							
17.0	Aluminum (AF)	455.0 (17.91)	355.0 (13.98)		21.0 (0.83)	6.0 (0.24)	435.0 (17.13)	335.0 (13.19)
	Aluminum True Flat (AT)							
	Stainless steel (SR)							
18.5	Aluminum (AF)	461.0 (18.15)	282.0 (11.1)		25.0 (0.98)	6.0 (0.24)	455.1 (17.91)	275.9 (10.86)
	Aluminum glass True Flat (GL)							
	Stainless steel (SR)							
19.0	Aluminum (AF)	490.0 (19.29)	388.0 (15.28)		22.8 (0.89)	6.0 (0.24)	470.0 (18.50)	368.0 (14.49)
	Aluminum True Flat (AT)							
	Stainless steel (SR)							
21.5	Aluminum (AF)	528.0 (20.79)	319.0 (12.56)		25.0 (0.98)	6.0 (0.24)	522.2 (20.55)	313.6 (12.34)
	Aluminum glass True Flat (GL)							
	Stainless steel (SR)							
24.0	Aluminum (AF)	584.0 (23.00)	352.0 (13.86)		24.8 (0.98)	6.0 (0.24)	578.6 (22.77)	346.2 (13.62)
	Aluminum glass True Flat (GL)							
	Stainless steel (SR)							

Notes:

Additional Resources

These documents contain additional information concerning related products from Rockwell Automation.

Resource	Description
ASEM 6300M/6300M-YWO AC-powered Panel Industrial Monitors, publication 6300M-IN001	Provides basic installation guidelines and instructions for ASEM 6300M/6300M-YWO panel industrial monitors.
ASEM 6300M/6300M-YWO DC-powered Panel Industrial Monitors, publication 6300M-IN002	Provides basic installation guidelines and instructions for ASEM 6300M/6300M-YWO panel industrial monitors.
ASEM 6300M/6300M-YWO Panel Industrial Monitors User Manual, publication 6300M-UM001	Provides details on how to install, configure, operate, and troubleshoot the ASEM 6300M/6300M-YWO Panel Industrial Monitors, whether for hazardous or non-hazardous locations.
ASEM 6300 Remote Video Link (RVL) Receiver Installation Instructions, publication 6300V-IN004	Provides basic installation guidelines and instructions for ASEM 6300V RVL receivers.
ASEM 6300 Remote Video Link (RVL) Transmitter Installation Instructions, publication 6300V-IN005	Provides basic installation guidelines and instructions for ASEM 6300V RVL transmitters.
ASEM 6300 Remote Video Link (RVL) Receiver and Transmitter User Manual, publication 6300V-UM001	Provides detailed instruction on the operation and troubleshooting for ASEM 6300V RVL receivers and RVL transmitters.
Safety Guidelines for the Application, Installation, and Maintenance of Solid-State Controls, publication SG-1.1	Provides general guidelines for the application, installation, and maintenance of solid-state control.
Product Certifications website, rok.auto/certifications	Provides declarations of conformity, certificates, and other certification details.
Industrial Automation Wiring and Grounding Guidelines, publication 1770-4.1	Provides general guidelines for installing a Rockwell Automation industrial system.
Safety Guidelines for the Application, Installation, and Maintenance of Solid-State Controls, publication SG-1.1	Provides general guidelines for the application, installation, and maintenance of solid-state control.
Product Certifications website, rok.auto/certifications	Provides declarations of conformity, certificates, and other certification details.

Rockwell Automation Support

Use these resources to access support information.

Technical Support Center	Find help with how-to videos, FAQs, chat, user forums, Knowledgebase, and product notification updates.	rok.auto/support
Local Technical Support Phone Numbers	Locate the telephone number for your country.	rok.auto/phonesupport
Technical Documentation Center	Quickly access and download technical specifications, installation instructions, and user manuals.	rok.auto/techdocs
Literature Library	Find installation instructions, manuals, brochures, and technical data publications.	rok.auto/literature
Product Compatibility and Download Center (PCDC)	Download firmware, associated files (such as AOP, EDS, and DTM), and access product release notes.	rok.auto/pcdc

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