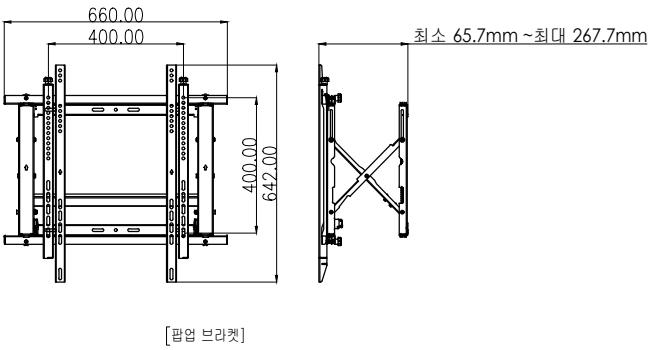
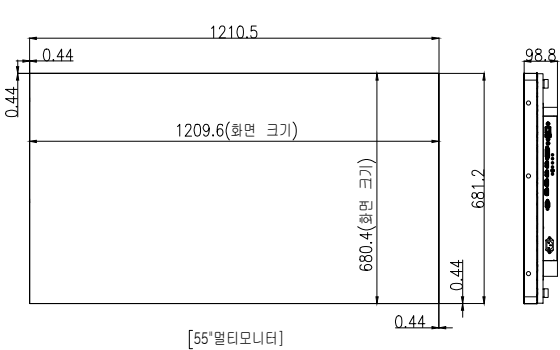
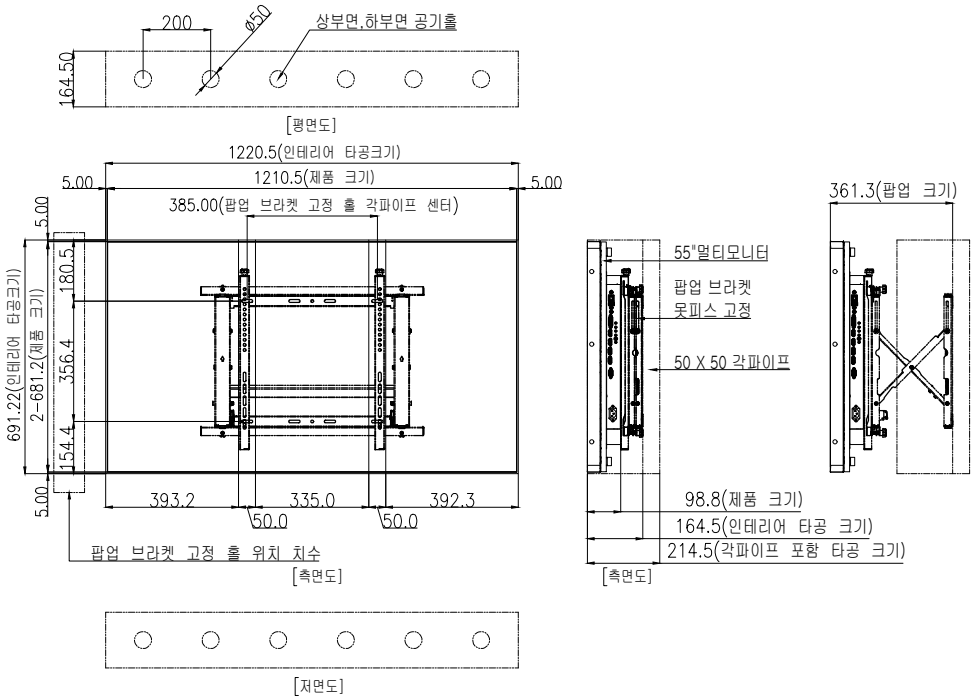


GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

# ◆MTQ550-RB5L\_MTQ550-RB7L(1단 1열)

REV	DATE	REASON OF MODIFY	MODIFIER
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1.55"멀티모니터

2.멀티 BRK

품명	규격	품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L	모델명	MV-70
사이즈(WxHxD)	1210.5 x 681.2 x 98.8	사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	17.2kg	무게(kg)	8kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)		

## NOTE.

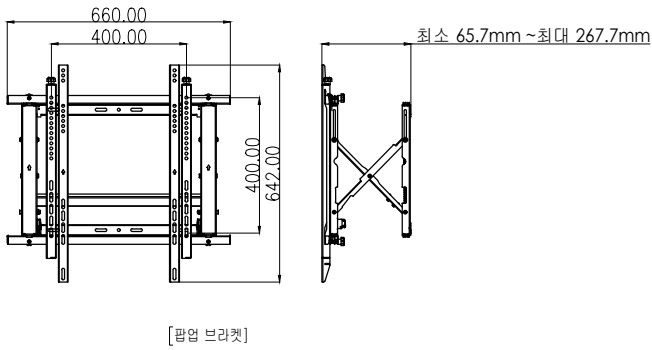
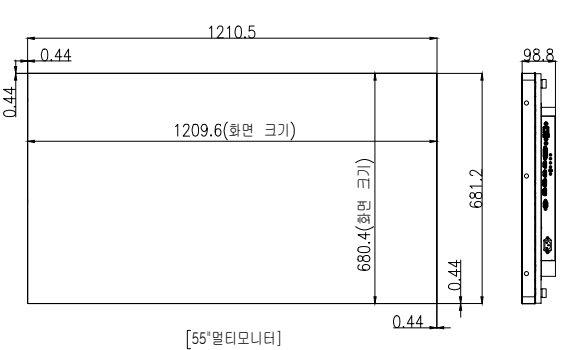
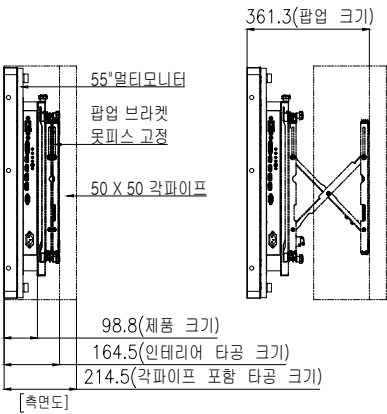
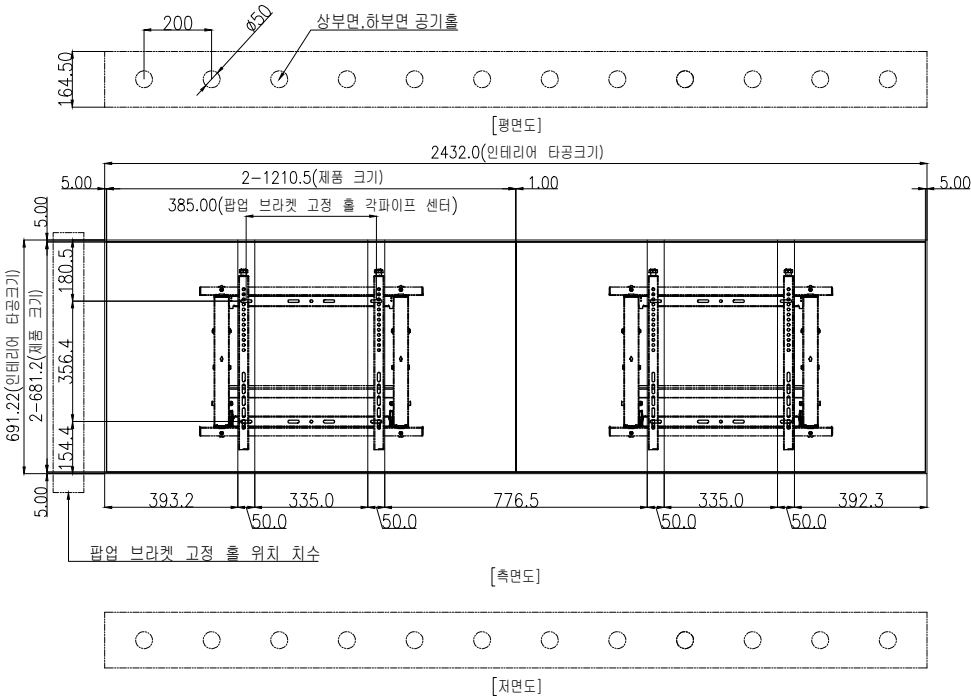
- 타공사이즈 : 1220.5(W) x 691.22(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
- 모니터 + 브라켓 무게 : 25.2(kg)
- 소비전력 : MTQ550-RB5L=209.0(W)  
MTQ550-RB7L=219.0(W)

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	UNIT	PART NAME	1단 1열 설치도
			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(1단 2열)

REV	DATE	REASON OF MODIFY	MODIFIER
△			
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△			



1.55"멀티모니터

품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.멀티 BRK

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

NOTE.

- 타공사이즈 : 2432(W) x 691.22(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
- 모니터 + 브라켓 무게 : 25.2(kg) x 2(EA) = 50.4(kg)
- 소비전력 : MTQ550-RB5L=209.0(W) X 2(EA) = 약 418W  
MTQ550-RB7L=219.0(W) X 2(EA) = 약 438W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	⊕ ⊞	PART NAME	1단 2열 설치도
W EDS DESIGN & ENGINEERING			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	φ

◆MTQ550-RB5L\_MTQ550-RB7L(1단 3열)

Technical drawing of a bridge deck cross-section, showing three views: Top View (평면도), Side View (측면도), and Bottom View (저면도).

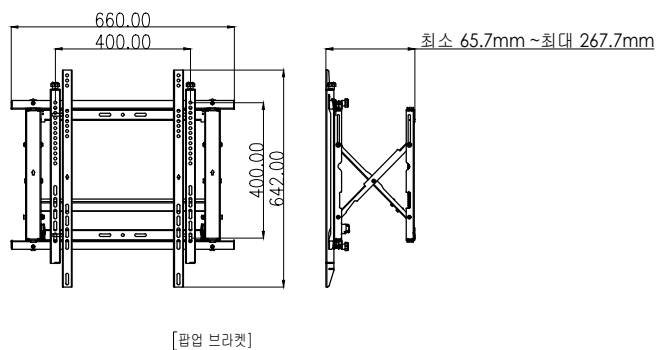
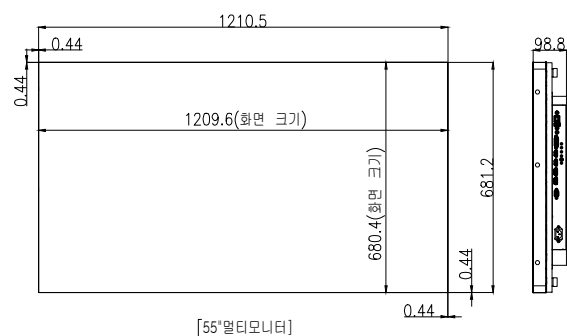
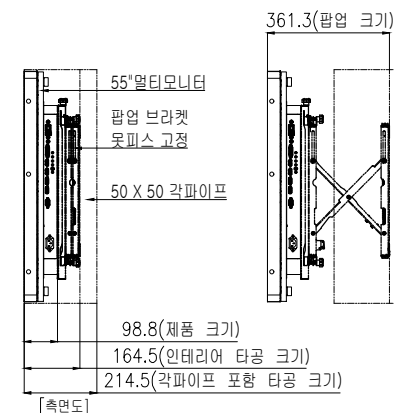
**Top View (평면도):** Shows the deck width and longitudinal spacing. Key dimensions include a total width of 3643.5 (interior to interior of the deck) and a spacing of 1210.5 (center-to-center of the deck). The drawing also indicates the top and bottom surfaces (상부면, 하부면) and the centerline (중심선).

**Side View (측면도):** Shows the deck height and the position of the bridge piers. Key dimensions include a total height of 691.22 (interior to interior of the deck) and a pier spacing of 1210.5 (center-to-center of the deck). The drawing also indicates the top and bottom surfaces (상부면, 하부면) and the centerline (중심선).

**Bottom View (저면도):** Shows the deck width and the position of the bridge piers. Key dimensions include a total width of 3643.5 (interior to interior of the deck) and a pier spacing of 1210.5 (center-to-center of the deck).

**Labels and Dimensions:**

- 상부면, 하부면 공기층 (Top and Bottom Air Layer)
- 중심선 (Centerline)
- 3-1210.5 (제품 크기) (3 pieces of 1210.5 size)
- 2-1.00 (2 pieces of 1.00 size)
- 385.00 (판넬 고정 홀 각파이프 센터) (385.00 (Panel Fixing Hole Center of Each Pipe))
- 691.22 (인테리어 타공크기) (691.22 (Interior Hole Size))
- 2-681.2 (제품 크기) (2 pieces of 681.2 size)
- 154.4 (154.4)
- 356.4 (356.4)
- 180.5 (180.5)
- 5.00 (5.00)
- 393.2 (393.2)
- 60.0 (60.0)
- 335.0 (335.0)
- 776.5 (776.5)
- 335.0 (335.0)
- 60.0 (60.0)
- 60.0 (60.0)
- 776.5 (776.5)
- 335.0 (335.0)
- 60.0 (60.0)
- 60.0 (60.0)
- 392.3 (392.3)
- 판넬 고정 홀 위치 치수 (Panel Fixing Hole Position Dimension)





1.55"멀티모니터

## 2. 멀티 BRK

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

NOTE.

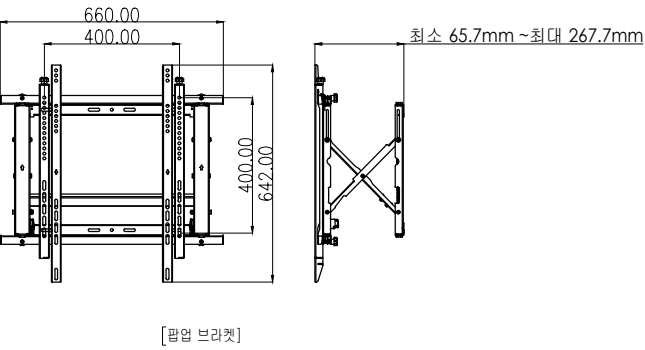
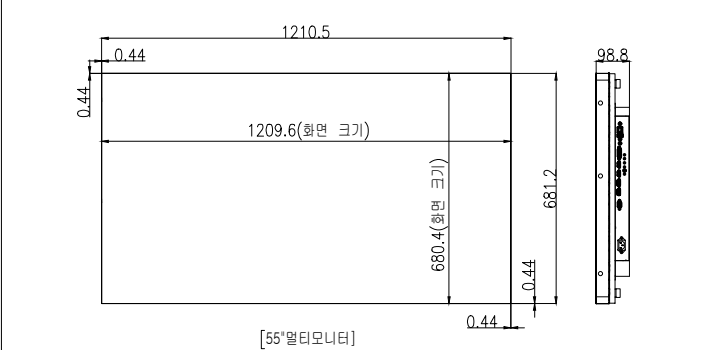
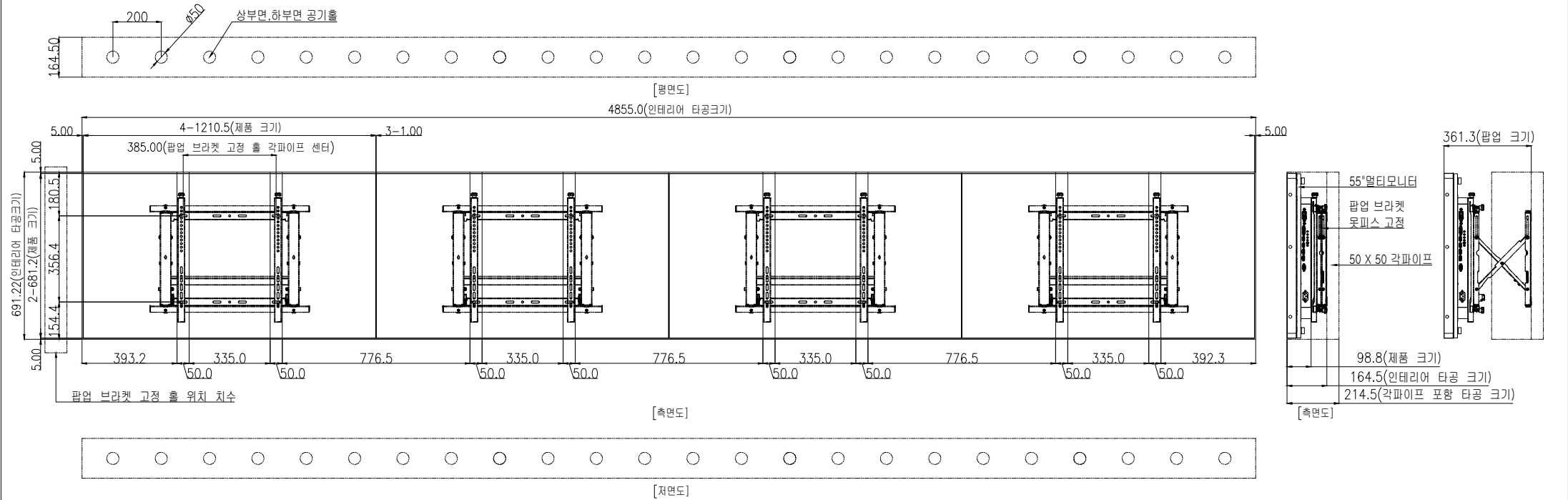
1. 타공사이즈 : 3643.5(W) x 691.22(H) x 214.5(D)mm(테두리 마감 사이즈 포함)  
2. 모니터 + 브라켓 무게 : 25.2(kg) x 3(EA) = 75.6(kg)  
3. 소비전력 : MTQ550-RB5L=209.0(W) X 3(EA) = 약 627W  
MTQ550-RB7L=219.0(W) X 3(EA) = 약 657W

MTQ550-R87L-L-219.0(W) X 3(EA) - 4 637 W							
DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-R85L_MTQ550-R87L	
			ANGLE		PART NAME	1단 3열 설치도	
			UNIT	mm	DATE		ISSUE
			CODE NO.		DWG NO.		

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

# ◆MTQ550-RB5L\_MTQ550-RB7L(1단 4열)

REV	DATE	REASON OF MODIFY	MODIFIER
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1.55"멀티모니터

품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.멀티 BRK



품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

## NOTE.

- 타공사이즈 : 4855.0(W) x 691.22(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
- 모니터 + 브라켓 무게 : 25.2(kg) x 4(EA) = 100.8(kg)
- 소비전력 : MTQ550-RB5L=209.0(W) X 4(EA) = 약 836W  
MTQ550-RB7L=219.0(W) X 6(EA) = 약 876W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L		
			ANGLE	⊕	PART NAME	1단 4열 설치도		
			UNIT	mm	DATE	ISSUE		
			CODE NO.		DWG NO			

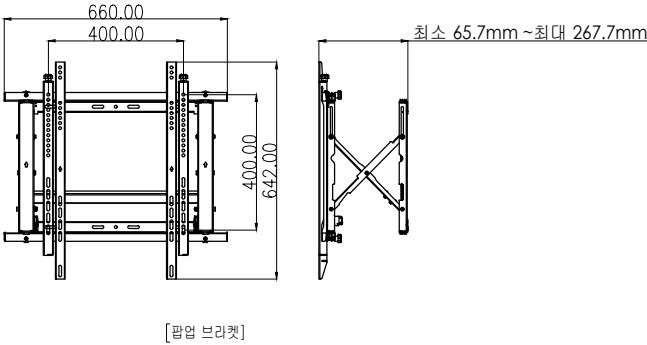
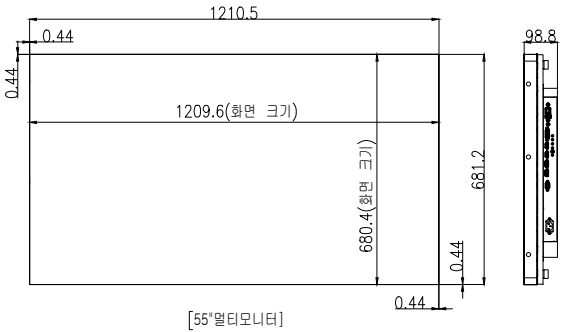
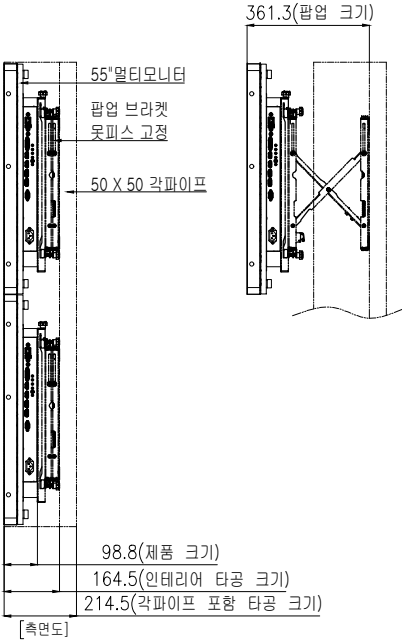
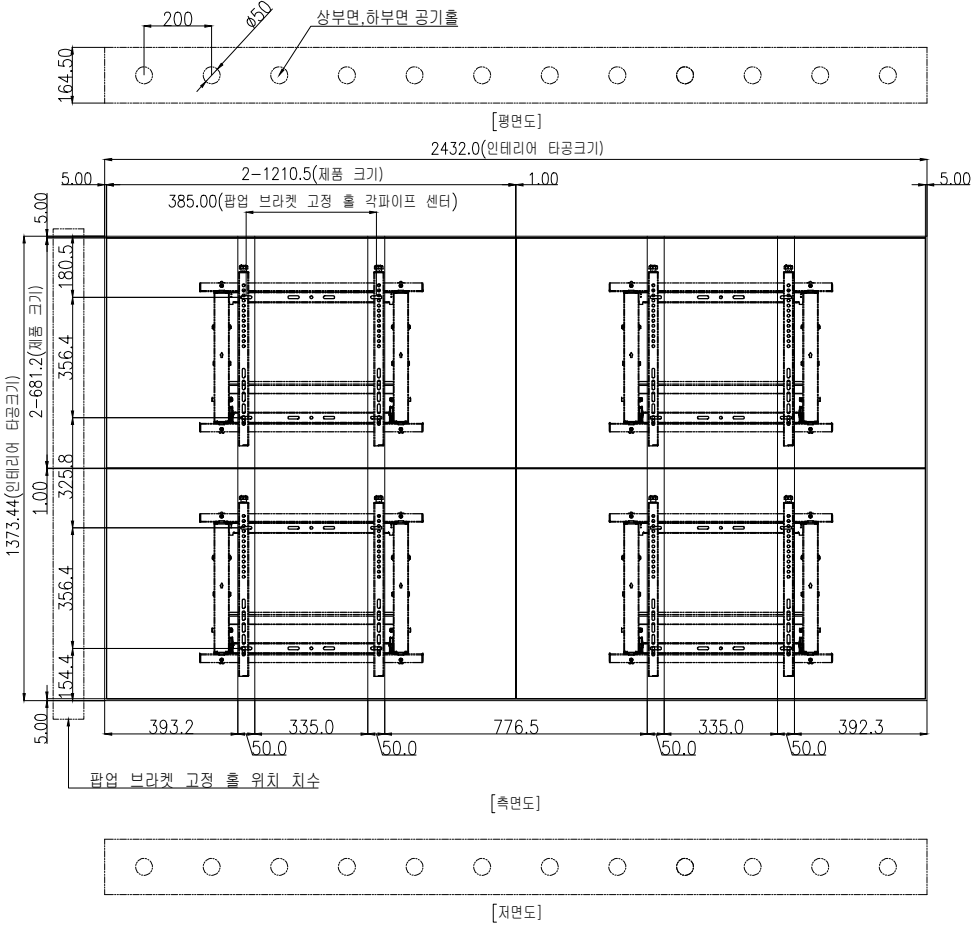
◆MTQ550-RB5L\_MTQ550-RB7L(2단 1열)

- |   |         |          |          |   |           |                         |             |
|---|---------|----------|----------|---|-----------|-------------------------|-------------|
| DESIGNED  | CHECKED | APPROVED | SCALE    | 1:1   | MODEL     | MTQ550-RBSL_MTQ550-R87L |             |
|   |         |          | ANGLE    |  | PART NAME | 2단 1열 설치도               |             |
|  |         |          | UNIT     | mm  | DATE      | ISSUE                   | $\emptyset$ |
|   |         |          | CODE NO. |   | DWG NO    |                         |             |

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(2단 2열)

REV	DATE	REASON OF MODIFY	MODIFIER
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1.55"멀티모니터

품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.멀티 BRK

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

NOTE.

- 타공사이즈 : 2432(W) x 1373.44(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
- 모니터 + 브라켓 무게 : 25.2(kg) x 4(EA) = 100.8(kg)
- 소비전력 : MTQ550-RB5L=209.0(W) X 4(EA) = 약 836W  
MTQ550-RB7L=219.0(W) X 6(EA) = 약 876W

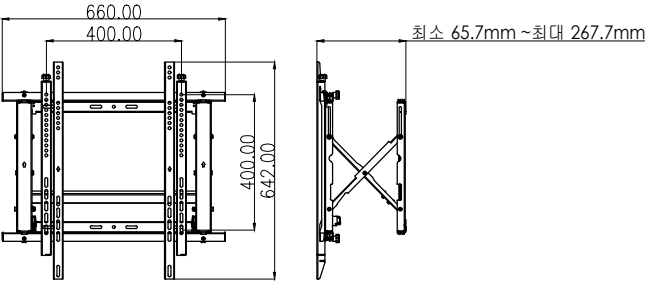
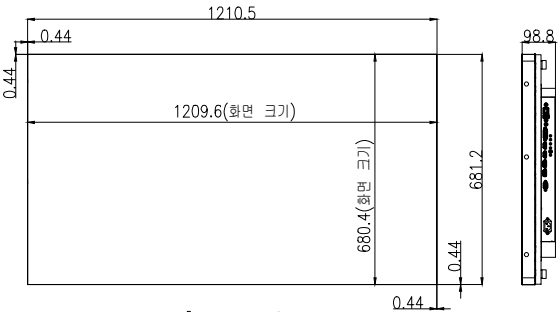
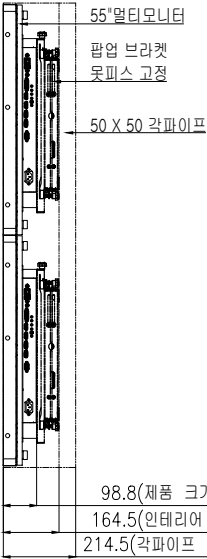
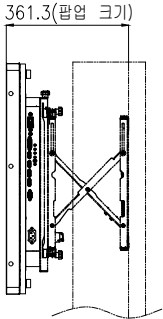
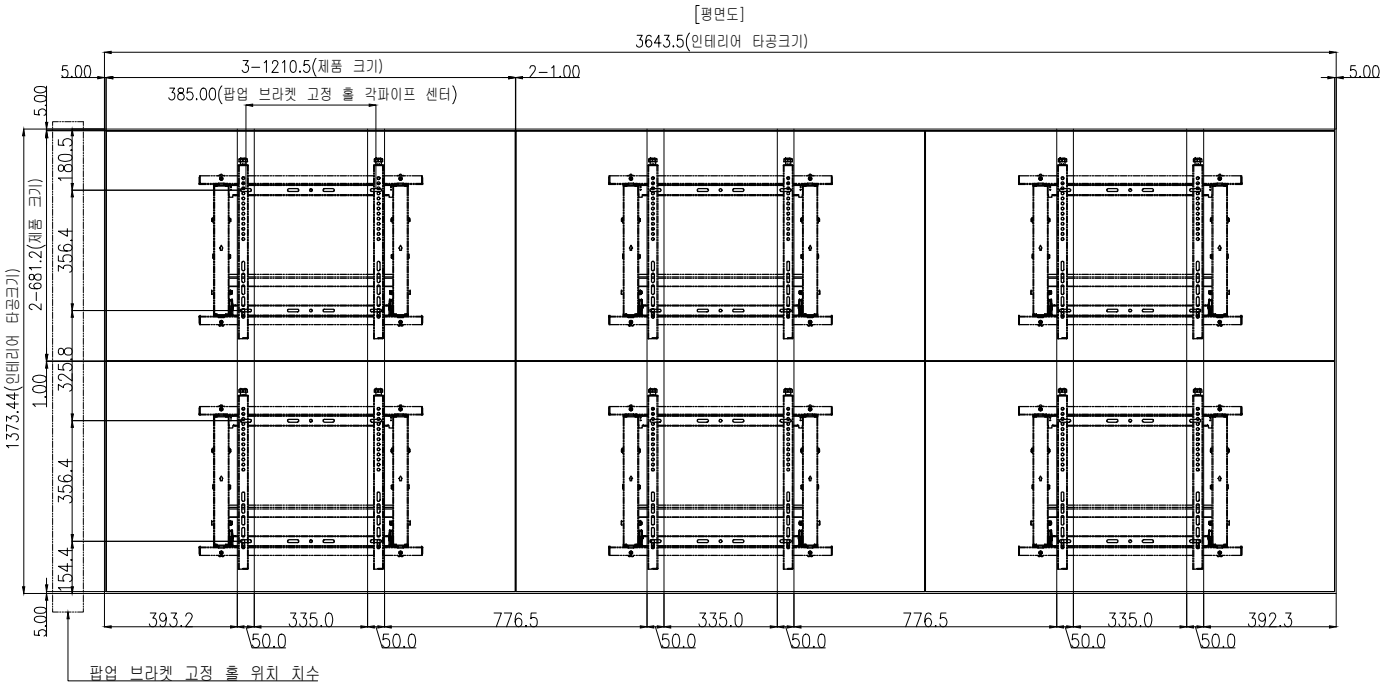
DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	⊕	PART NAME	2단 2열 설치도
			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	



GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(2단 3열)

REV	DATE	REASON OF MODIFY	MODIFIER
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1.55"멀티모니터




품 명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.멀티 BRK

품 명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

NOTE.

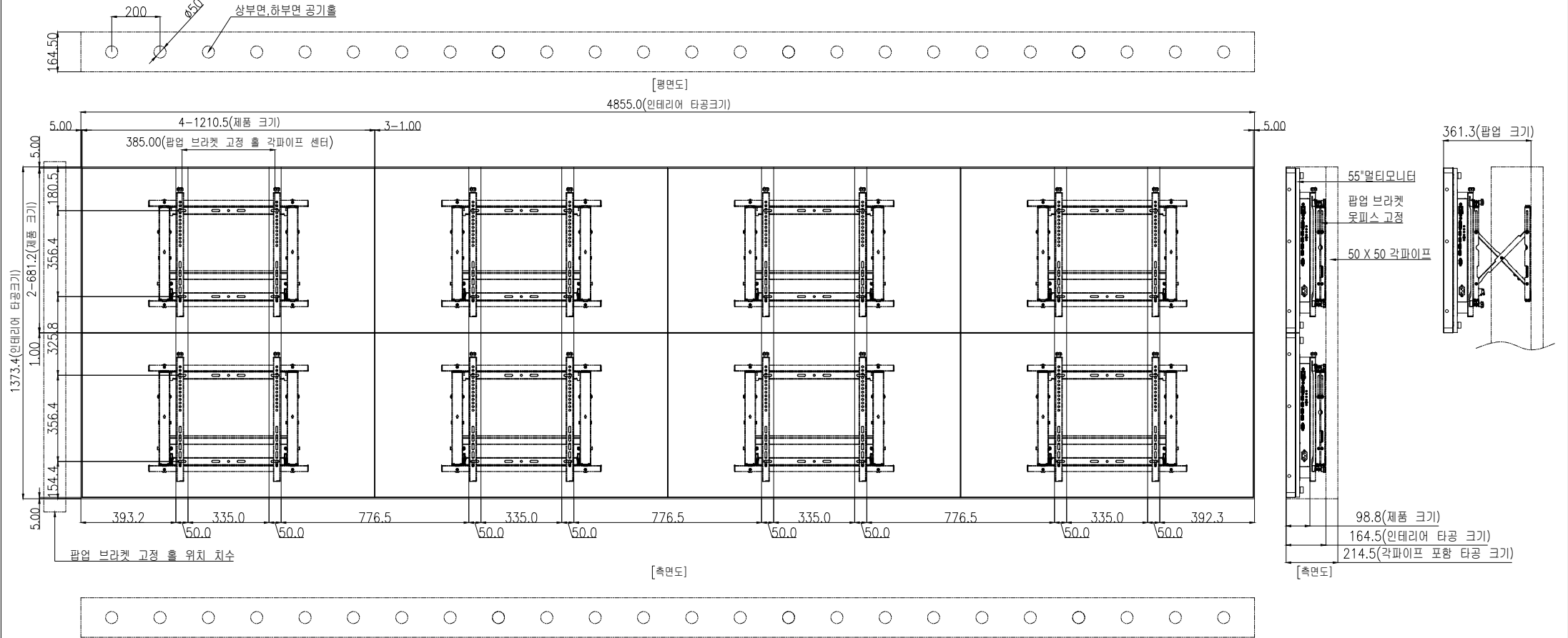
- 타공사이즈 : 3643.5(W) x 1373.44(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
- 모니터 + 브라켓 무게 : 25.2(kg) x 6(EA) = 151.2(kg)
- 소비전력 : MTQ550-RB5L=209.0(W) X 6(EA) = 약 1254W  
MTQ550-RB7L=219.0(W) X 6(EA) = 약 1314W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L		
			ANGLE		PART NAME	2단 3열 설치도		
 <b>WEDS</b> SPECIAL WIREDS			UNIT	mm	DATE	ISSUE		
			CODE NO.			DWG NO		

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

# ◆MTQ550-RB5L\_MTQ550-RB7L(2단 4열)

REV	DATE	REASON OF MODIFY	MODIFIER
△			
△			
△			



1.55"멀티모니터		2.멀티 BRK	
품명	규격	품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L	모델명	MV-70
사이즈(WxHxD)	1210.5 x 681.2 x 98.8	사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	17.2kg	무게(kg)	8kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)		

NOTE.

1. 타공사이즈 : 4855.0(W) x 1373.44(H) x 214.5(D)mm(테두리 마감 사이즈 포함)




2. 모니터 + 브라켓 무게 : 25.2(kg) x 8(EA) = 201.6(kg)

3. 소비전력 : MTQ550-RB5L=209.0(W) X 8(EA) = 약 1672W  
MTQ550-RB7L=219.0(W) X 8(EA) = 약 1752W




DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L		
			ANGLE	⊕	PART NAME	2단 4열 설치도		
			UNIT	mm	DATE	ISSUE		
			CODE NO.		DWG NO			






◆MTQ550-RB5L\_MTQ550-RB7L(3단 1열)

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-R85L_MTQ550-R87L		
			ANGLE		PART NAME	3단 1열 설치도		
			UNIT	mm	DATE		ISSUE	
			CODE NO.		DWG NO.			

◆MTQ550-RB5L\_MTQ550-RB7L(3단 2열)

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RBSL_MTQ550-R87L		
			ANGLE		PART NAME	3단 2열 설치도		
			UNIT	mm	DATE		ISSUE	
			CODE NO.		DWG NO.			

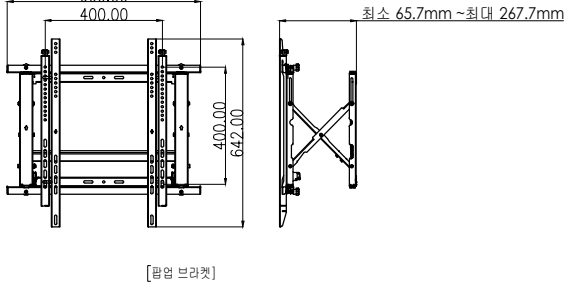
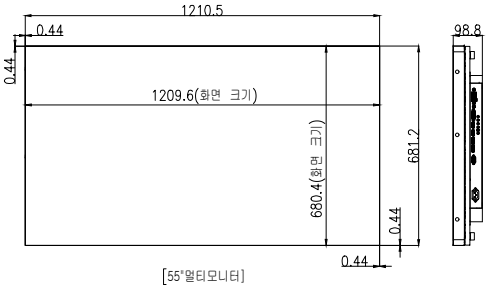
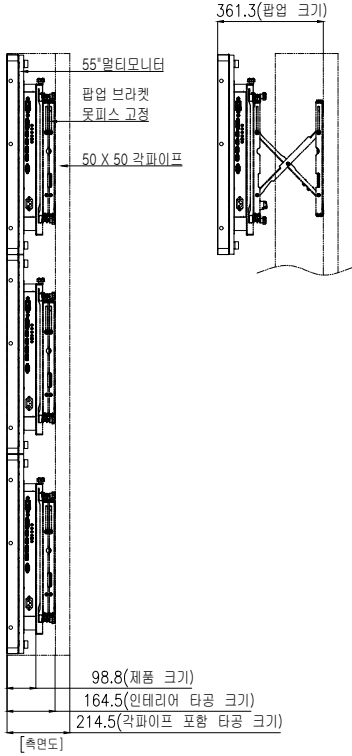
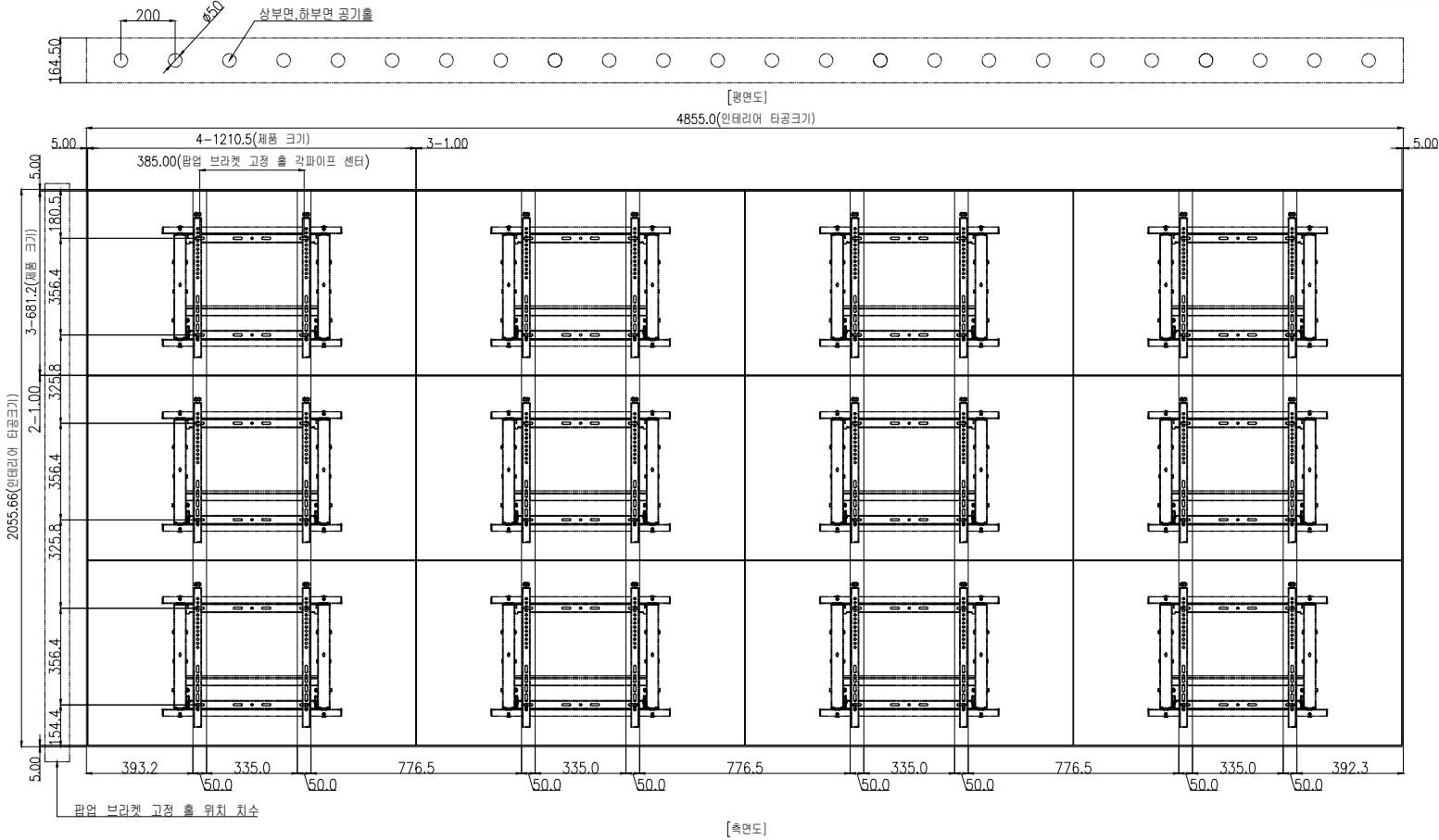
◆MTQ550-RB5L\_MTQ550-RB7L(3단 3열)

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RBSL_MTQ550-R87L		
			ANGLE		PART NAME	3단 3열 설치도		
			UNIT	mm	DATE		ISSUE	
			CODE NO.		DWG NO.			

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(3단 4열)

REV	DATE	REASON OF MODIFY	MODIFIER
△			
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△			



1.55°틸티모니터

품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.틸티 BRK

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

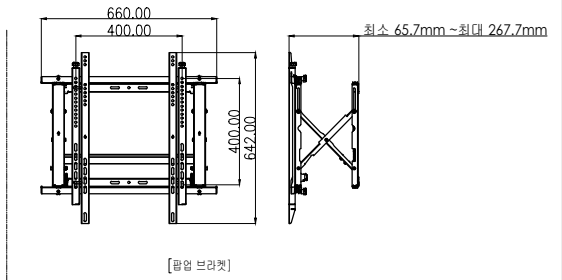
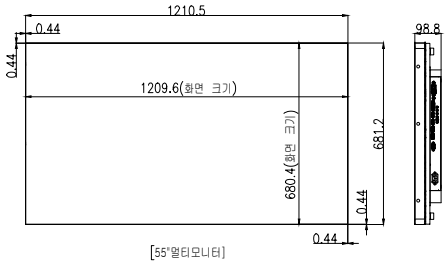
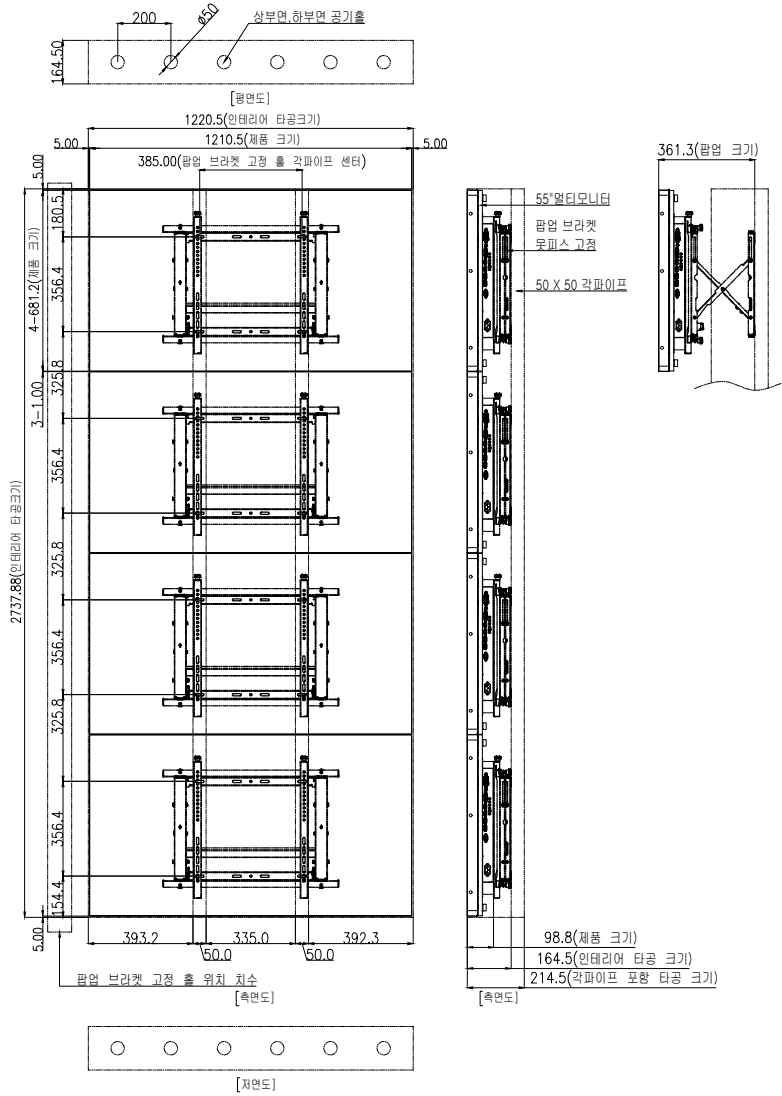
- NOTE.
- 타공사이즈 : 4855.0(W) x 2055.66(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
  - 모니터 + 브라켓 무게 : 25.2(kg) x 12(EA) = 302.4(kg)
  - 소비전력 : MTQ550-RB5L=209.0(W) X 12(EA) = 약 2508W  
MTQ550-RB7L=219.0(W) X 12(EA) = 약 2628W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	⊕	PART NAME	3단 4열 설치도
			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	φ

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(4단 1열)

REV	DATE	REASON OF MODIFY	MODIFIER
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△			



품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg

NOTE.  
1. 타공사이즈 : 1220.5(W) x 2737.9(H) x 214.5(D)mm(테두리 마감 사이즈 포함)  
2. 모니터 + 브라켓 무게 : 25.2(kg) x 4(EA) = 100.8(kg)  
3. 소비전력 : MTQ550-RB5L=209.0(W) X 4(EA) = 약 836W  
MTQ550-RB7L=219.0(W) X 4(EA) = 약 876W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	⊕	PART NAME	4단 1열 설치도
			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	

◆MTQ550-RB5L\_MTQ550-RB7L(4단 2열)

상부면, 하부면 공기층

55° 열차단유니트

문턱 브래킷 고정 볼 각파이프 센터

문턱 브래킷 고정 볼 위치 치수

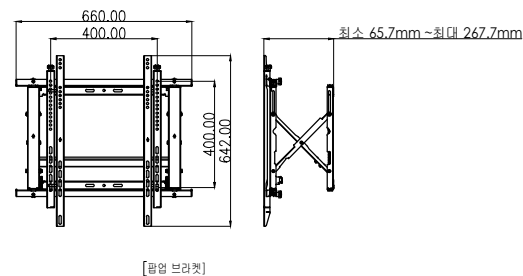
[평면도]

[측면도]

[저면도]



품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg



NOTE:

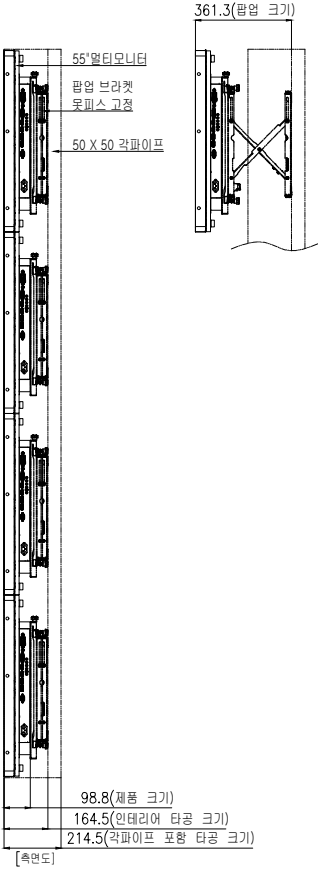
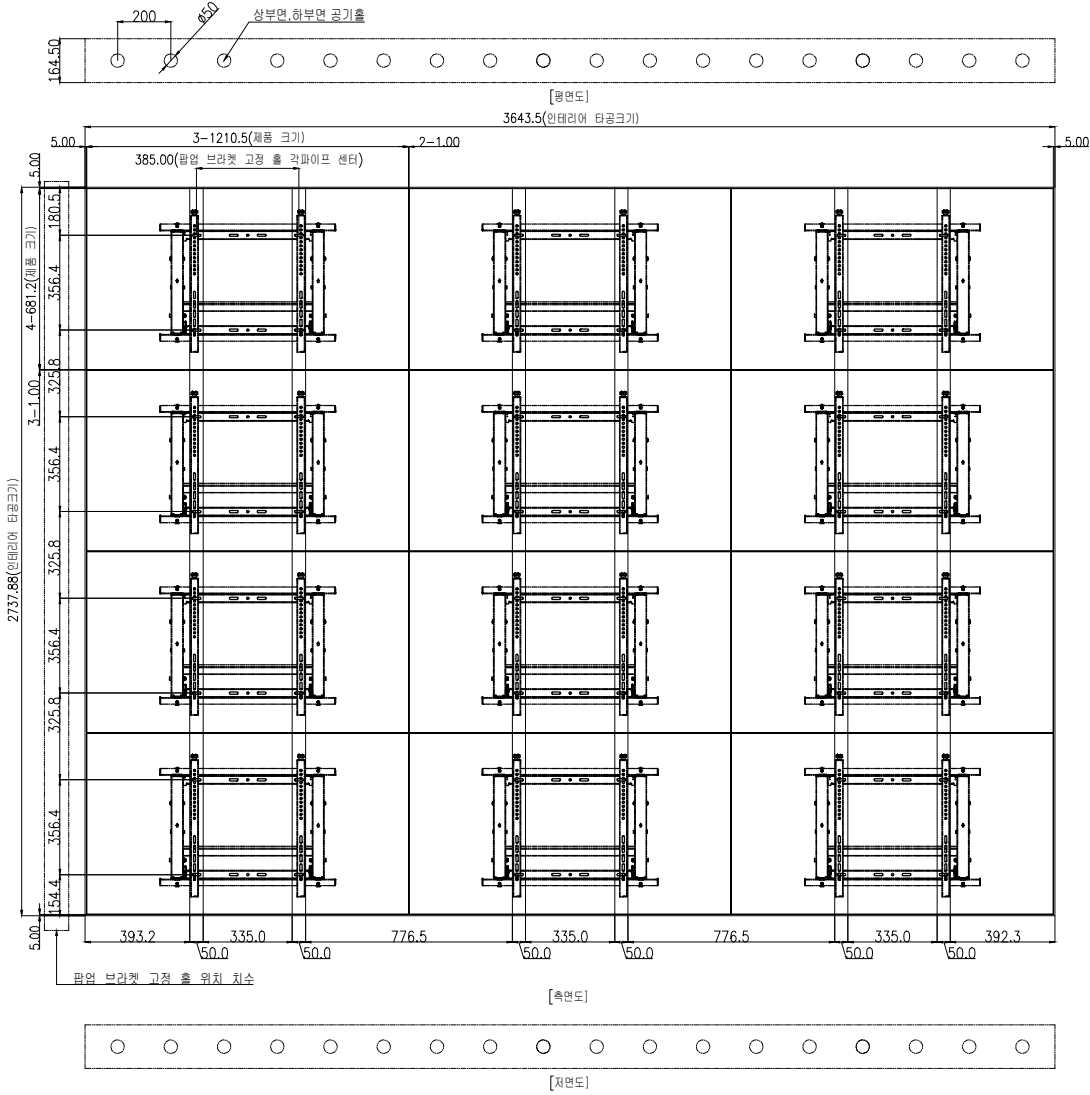
1. 타공사이즈 : 2432.0(W) X 2737.9(H) X 214.5(D)mm(테두리 마감 사이즈 포함)
2. 모니터 + 브라켓 무게 : 25.2(kg) X 8(EA) = 201.6(kg)
3. 소비전력 : MTQ550-RB5L=209.0(W) X 8(EA) = 약 1672W  
MTQ550-RB7L=219.0(W) X 8(EA) = 약 1752W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L		
			ANGLE		PART NAME	4단 2열 설치도		
			UNIT	mm	DATE		ISSUE	Ø
			CODE NO.		DWG NO.			

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(4단 3열)

REV	DATE	REASON OF MODIFY	MODIFIER
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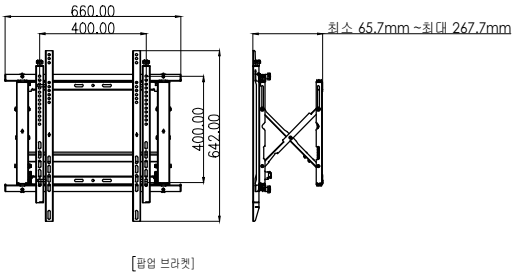
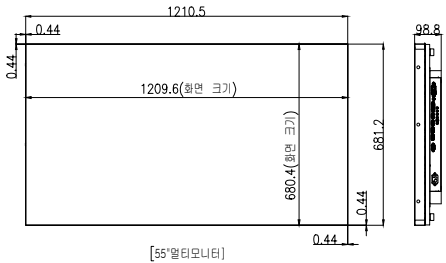


1.55"멀티모니터

품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.멀티 BRK

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg



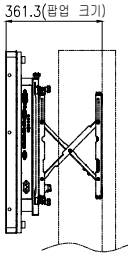
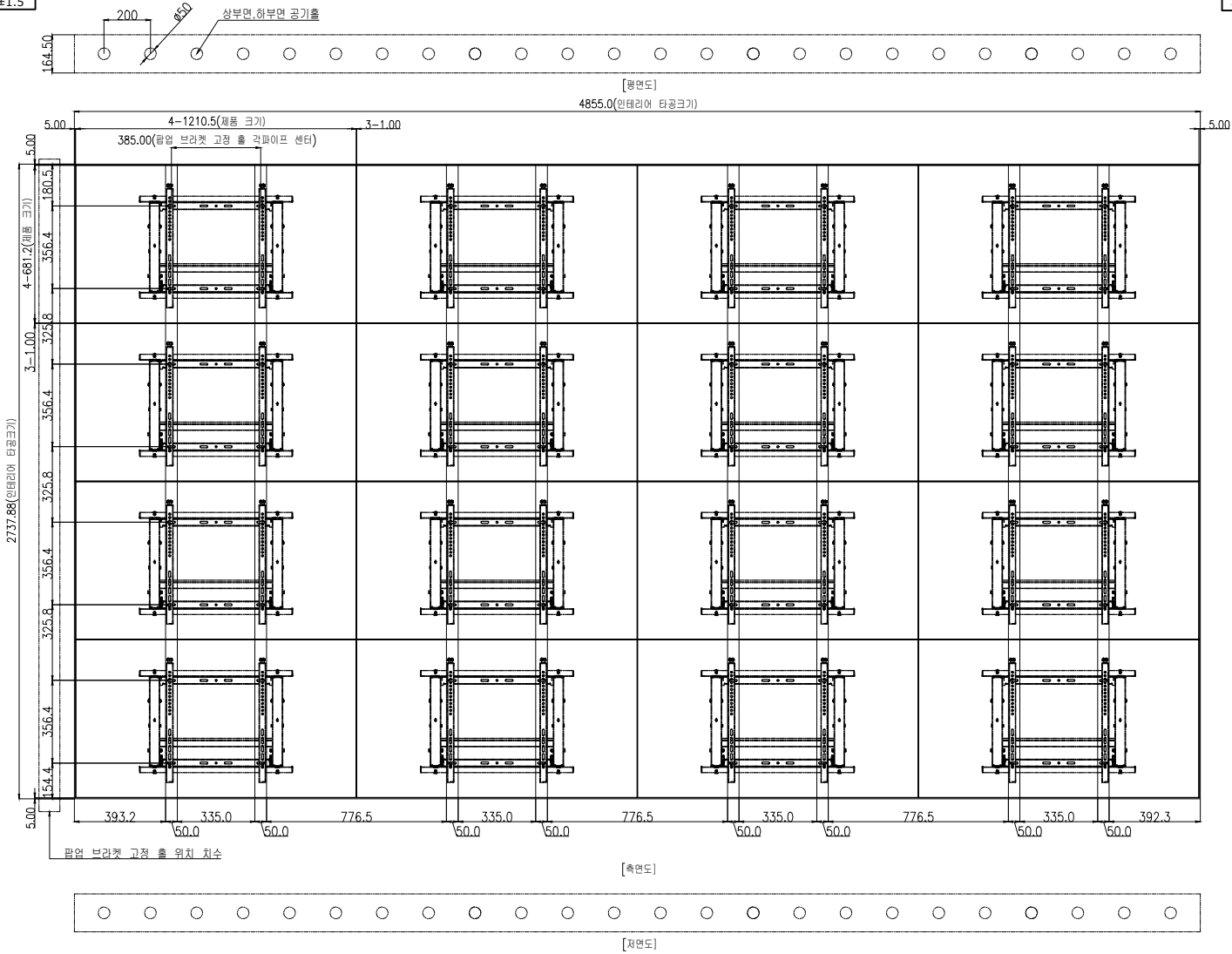
- NOTE.
1. 타공사이즈 : 3643.5(W) x 2737.9(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
  2. 모니터 + 브라켓 무게 : 25.2(kg) x 12(EA) = 302.4(kg)
  3. 소비전력 : MTQ550-RB5L=209.0(W) X 12(EA) = 약 2508W  
MTQ550-RB7L=219.0(W) X 12(EA) = 약 2628W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	⊕ ⊖	PART NAME	4단 3열 설치도
			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	φ

GENERAL TOLERANCE UNIT				
DIM	GRD	A	B	C
1~10		±0.05	±0.1	±0.2
10~100		±0.1	±0.2	±0.3
100~500		±0.2	±0.3	±0.5
500~1000		±0.3	±0.5	±1.5

◆MTQ550-RB5L\_MTQ550-RB7L(4단 4열)

REV	DATE	REASON OF MODIFY	MODIFIER
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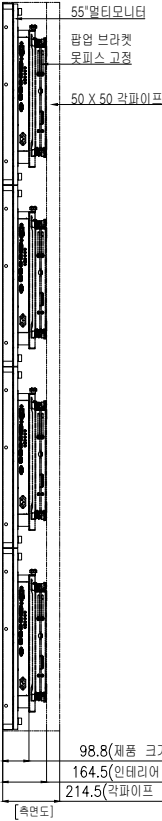


1.55"멀티모니터

품명	규격
모델명	MTQ550-RB5L MTQ550-RB7L
사이즈(WxHxD)	1210.5 x 681.2 x 98.8
무게(kg)	17.2kg
소비전력(W)	MTQ550-RB5L:209.0(W) MTQ550-RB7L:219.0(W)

2.멀티 BRK

품명	규격
모델명	MV-70
사이즈(WxHxD)	660(W) x 642(H) x 65.7(D)
무게(kg)	8kg



- NOTE.
1. 타공사이즈 : 4855.0(W) x 2737.9(H) x 214.5(D)mm(테두리 마감 사이즈 포함)
  2. 모니터 + 브라켓 무게 : 25.2(kg) x 16(EA) = 403.2(kg)
  3. 소비전력 : MTQ550-RB5L=209.0(W) X 16(EA) = 약 3344W  
MTQ550-RB7L=219.0(W) X 16(EA) = 약 3504W

DESIGNED	CHECKED	APPROVED	SCALE	1:1	MODEL	MTQ550-RB5L_MTQ550-RB7L
			ANGLE	⊕	PART NAME	4단 4열 설치도
			UNIT	mm	DATE	ISSUE
			CODE NO.		DWG NO	φ

