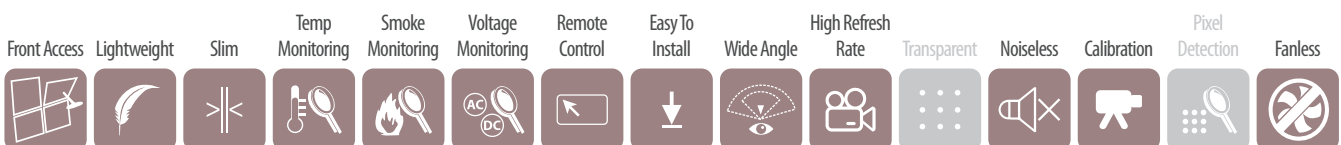


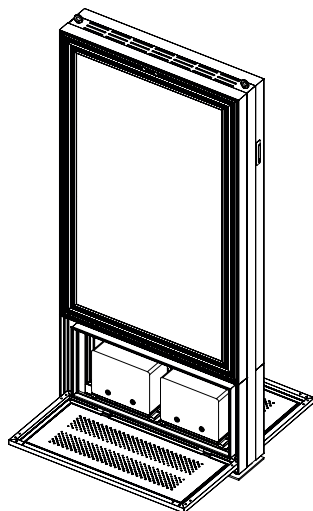
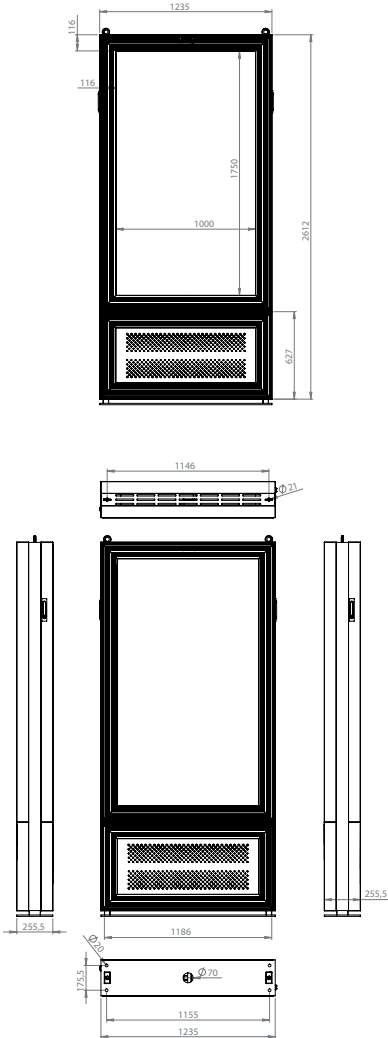


- Centralized content management and lower operational cost
- Limitless advertisement content management
- Turnkey solution for DOOH digital advertisement
- Customization for size, shape and color availability on request





1000x1750 mm

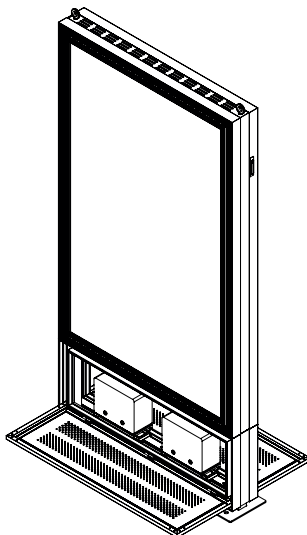
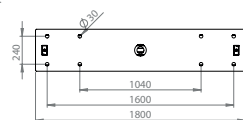
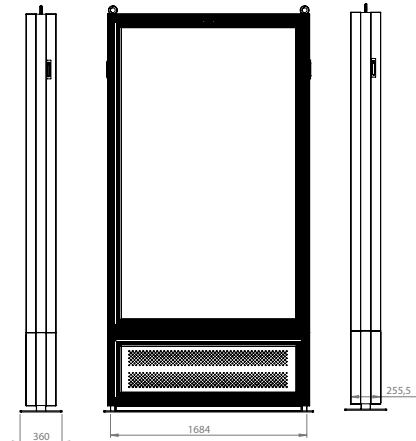
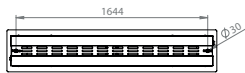
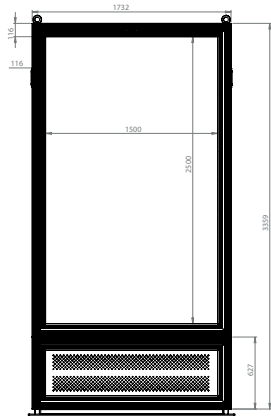


General	DHAOSP2.9	DHAOSP3.9
Operating environment		outdoor
Pixel pitch	2.9mm	3.9mm
Service type	front and rear access	
Calibrated brightness (nits)	>4500nits	>5,500nits
Lamp type	SMD	
Lifespan (hours at %50 brightness)	>100.000hours	
White color calibration (adj.)	3.500K-8.500K	
Gray scale	>14bits	
Brightness control	256 level	
Module Specifications		
Module dimensions (mm)	250x250	500x250
Refresh frequency	2.880Hz - 3.840Hz	
Module resolution	86x86	128x64
LED drive method	dynamic	
Module material	aluminum	
PCB type	multilayer	
PCB surface coating	humiseal	
Product Specifications		
Optional double side	YES	
Product material (housing)	steel & aluminum	
Product material (screen cover)	without glass	
Enclosure dimensions (mm) (width x height x depth)	1.235x2.612x255	
IP level	IP65	
Screen resolution	344x602px	256x448px
Viewing angle (horizontal x vertical)	>120° x 120°	
Minimum viewing distance	>3m	>4m
Operating temperature range	-15°C ~ +45°C	
Storage temperature range	-20°C ~ +60°C	
Operating humidity	10% ~ 90% non-condensing	
Power input voltage	110 ~ 240 VAC	
Power input frequency	50~60Hz	
Active PFC	YES	
Load tolerance	25% min.	
Cooling	Passive cooling without fan	
Standard product color	Grey (RAL 7016)	
Other		
Combined screen function	Optional	
Brightness adjustment	Automatic & manual	
Dead pixel monitoring	Optional	
Module monitoring	YES	
Temperature monitoring	YES	
Signal path backup	YES	
Signal transmission	CAT or Fiber Optic	
Standby scheduling	YES	
Power on/off scheduling	Optional	
Time synchronization	Optional	
Power saving mode	YES	
Certification	CE-EMC, CE-LVD, RoHS, FCC	
Options		
Internal player	YES	
*Time synchronization is used to synchronize the time of contents on multiple DOOH.		
*The mechanical and electronic specification options are available.		





1500x2500 mm



General	DHAOSP2.9	DHAOSP3.9
Operating environment		outdoor
Pixel pitch	2.9mm	3.9mm
Service type	front and rear access	
Calibrated brightness (nits)	>4500nits	>5,500nits
Lamp type	SMD	
Lifespan (hours at %50 brightness)	>100.000hours	
White color calibration (adj.)	3.500K~8.500K	
Gray scale	>14bits	
Brightness control	256 level	
Module Specifications		
Module dimensions (mm)	250x250	500x250
Refresh frequency	2.880Hz - 3.840Hz	
Module resolution	86x86	128x64
LED drive method	dynamic	
Module material	aluminum	
PCB type	multilayer	
PCB surface coating	humiseal	
Product Specifications		
Optional double side	YES	
Product material (housing)	steel & aluminum	
Product material (screen cover)	without glass	
Enclosure dimensions (mm) (width x height x depth)	1.732x3.360x255	
IP level	IP65	
Screen resolution	516x860px	344x640px
Viewing angle (horizontal x vertical)	>120° x 120°	
Minimum viewing distance	>3m	>4m
Operating temperature range	-15°C ~ +45°C	
Storage temperature range	-20°C ~ +60°C	
Operating humidity	10% ~ 90% non-condensing	
Power input voltage	110 ~ 240 VAC	
Power input frequency	50~60Hz	
Active PFC	YES	
Load tolerance	25% min.	
Cooling	Passive cooling without fan	
Standard product color	Grey (RAL 7016)	
Other		
Combined screen function	Optional	
Brightness adjustment	Automatic & manual	
Dead pixel monitoring	Optional	
Module monitoring	YES	
Temperature monitoring	YES	
Signal path backup	YES	
Signal transmission	CAT or Fiber Optic	
Standby scheduling	YES	
Power on/off scheduling	Optional	
Time synchronization	Optional	
Power saving mode	YES	
Certification	CE-EMC, CE-LVD, RoHS, FCC	
Options		
Internal player	YES	

*Time synchronization is used to synchronize the time of contents on multiple DOOH.

*The mechanical and electronic specification options are available.

