MMS-100

Moving mirror system with media server



Using a custom front surface, optically flat mirror, the MMS-100 delivers sharp, bright and incredibly detailed High Definition images anywhere the designer wants, when combined with any of Barco's high brightness large venue projectors - including the HDQ which outputs a staggering 40,000 lumens! The custom mirror is designed to allow an incredible 96% transmission of light!

Position your image in multiple locations

With the MMS-100, bulky, unwieldy and heavy yokes are no longer required to position your image in multiple locations. The MMS system allows for the projector to be rigged in its natural position, with the mirror doing all the work remotely! The MMS range is controlled over DMX or Art-Net and will link up with Barco's projector toolset allowing for quick and simple setup in many applications. You will be able to position and store presets directly within the Barco suite of software.

With a MMS-100 system, you can

- Move and position the brightest projectors in the world without the hassle, expense, weight and inaccuracy of existing systems
- Deliver sharp, bright and detailed images without distortion or loss of output
- $\bullet\;$ Enjoy quick and easy setup, also for awkward projector rigging positions
- Do away with one off, expensive rigging frames
- Turn any floor (or ceiling) into a projected advertising space
- Incorporate and change video on-the-fly as excitement happens
- Project onto virtually any spot in the venue with video or graphics content
- Create large panoramas on any surface at one time and move images around the venue to create excitement, all from one projector



Pan movement 180 degrees Lenses TLD+ 2.8-4.61, 4.17-6.95:1, 6.93-10.3:1 DMX yes Art-net yes Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server CPU: Intel 15 4670 3.4 Ghz Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 261 inches)	PRODUCT SPECIFICATIONS	MMS-100
Tilt movement 55 degrees Optically flat mirror yes Pan movement 180 degrees Lenses TLD+ 2.8-4.6.1, 4.17-6.95.1, 6.93-10.3.1 Loss XLD 2.8 -5.5.1, 5.5 -8.5.1 DMX yes Art-net yes Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server Motherboard Asus H87M-Plus Video card. Radeon HD7750 SFF Hard disk. 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Front surface mirror	yes
Optically flat mirror yes Pan movement 180 degrees Lenses TLD+ 2.8-4.61, 4.17-6.95.1, 6.93-10.3.1 DMX yes Art-net yes Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server CPU: Intel 15 4670.3.4 Ghz Motherboard. Assu H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 84.58 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shpiping Dimensions 711 x 737 x 1.168 mm (28 x 29 x 46 inches)	Mirror size	343 x 533.4 mm (13.5 x 21 inches)
Pan movement 180 degrees Lenses TLD+ 2.8-4.6.1, 4.17-6.95.1, 6.93-10.3.1 DMX yes Art-net yes Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server CPU: Intel 15 4670 3.4 Ghz Motherboard. Assu H87M-Plus Video card. Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shpiping Dimensions 711 x 737 x 1.168 mm (28 x 29 x 46 inches)	Tilt movement	55 degrees
Lenses TLD+ 2.8-4.61, 4.17-6.95.1, 6.93-10.3.1 DMX yes Art-net yes Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server CPU: Intel I5.4670.3.4 Ghz Motherboard: Asus H87M-Plus Video card. Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL. CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1.168 mm (28 x 29 x 46 inches)	Optically flat mirror	yes
DMXXLD 2.8 - 5.5 1, 5.5 - 8.5 1DMXyesArt-netyesProjector TootsetfutureOnboard AXON HD media serveryesRoad case availableyesMedia serverCPU. Intel 15 4670 3.4 Ghz Mother/board: Asus H87M-Plus video card: Raden HB77M-Plus video card: Raden HB77M-SFF Hard disk: 256 GB SSDAuto switching power supplyyes5 pin DMXyesEthernet connectoryesModular constructionyesFast service designyesElectrical100-240VAC @ 50-60HzComplianceETL, CEFixture dimensions846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches)Fixture weight24.5 kg (54 lbs)Shipping Dimensions71 x 737 x 1.168 mm (28 x 29 x 46 inches)	Pan movement	180 degrees
Art-net yes Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server CPU: Intel IS 4670 3.4 Ghz Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1.168 mm (28 x 29 x 46 inches)	Lenses	
Projector Toolset future Onboard AXON HD media server yes Road case available yes Media server CPU: Intel I5 4670 3.4 Ghz Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	DMX	yes
Onboard AXON HD media server yes Road case available yes Media server CPU: Intel I5 4670 3.4 Ghz Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETI, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Art-net	yes
Road case available yes Media server CPU: Intel I5 4670 3.4 Ghz Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL. CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Projector Toolset	future
Media server Media server CPU: Intel I5 4670 3.4 Ghz Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX ges Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance FTL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Onboard AXON HD media server	yes
Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes 5 pin DMX yes Ethernet connector yes Modular construction yes Electrical 100-240VAC @ 50-60Hz Compliance Fixture dimensions Fixture weight Shipping Dimensions Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF Hard disk: 256 GB SSD Auto switching power supply yes Ses Electrical yes Ethernet connector yes ELECTRICAL 100-240VAC @ 50-60Hz ETL, CE Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Road case available	yes
5 pin DMX yes Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Media server	Motherboard: Asus H87M-Plus Video card: Radeon HD7750 SFF
Ethernet connector yes Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Auto switching power supply	yes
Modular construction yes Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	5 pin DMX	yes
Fast service design yes Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Ethernet connector	yes
Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Modular construction	yes
Compliance ETL, CE Fixture dimensions 846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches) Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Fast service design	yes
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Fixture weight 24.5 kg (54 lbs) Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Compliance	ETL, CE
Shipping Dimensions 711 x 737 x 1,168 mm (28 x 29 x 46 inches)	Fixture dimensions	846.36 x 581.36 x 662.91 mm (33.3 x 22.9 x 26.1 inches)
	Fixture weight	24.5 kg (54 lbs)
Shipping weight 43 kg	Shipping Dimensions	711 x 737 x 1,168 mm (28 x 29 x 46 inches)
	Shipping weight	43 kg

Last updated: 28 Sep 2018

 $Technical\ specifications\ are\ subject\ to\ change\ without\ prior\ notice.\ Please\ check\ www.barco.com\ for\ the\ latest\ information.$

