



Manufacturer: Barco N.V.
Model: Event Master Controller
Device Type: Video Processing

CONTACT SUPPORT:

COMPANY NAME:	Barco NV
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GENERAL INFORMATION

SIMPLWINDOWS NAME:	Barco Event Master Map Recall Screens
CATEGORY:	Screen management system
VERSION:	V1.0
SUMMARY:	Module to map the position and color of screen and AUX destinations in a grid. Also to recall a destination in a live situation.
GENERAL NOTES:	Demo program to map and recall destinations.
CRESTRON HARDWARE REQUIRED:	Minimum 3-series.
SETUP OF CRESTRON HARDWARE:	CP3 and CP4
VENDOR FIRMWARE:	Encore3 : V10.1 E2, EX, S3, IP4K : min. V8.2
VENDOR SETUP:	Setup of the system via the Event Master Toolset. Define inputs, outputs, sources, destinations, presets & cues. To use all layouts in the demo, destinations need to have min. 3 layers
CABLE DIAGRAM:	Control via TCP-IP port 9999 and 10000



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CONTROL:

<u>Signal/Function Name</u>	<u>D,S,A</u>	<u>Digital, Serial, Analog signal property definition.</u>
RemoveDestination	D	Press to delete the selected destination.
Color_R_value	A	Sets the red component for the current color.
Color_G_value	A	Sets the green component for the current color.
Color_B_value	A	Sets the blue component for the current color.
StoreByIPAddress	S	Sets the IP address for the current device.
Logging	D	Set high to enable logging.
SelectDestination_<Nr>	D	Press to select a destination.
MapDestPos_<Nr>	D	Press to map the selected destination to the position in the grid.
DestinationID_<Nr>	A	Sets the destination ID.
DestinationType_<Nr>	A	Sets the destination type. 1=Screen, 2=AUX.
DestinationName_<Nr>	S	Sets the destination name.

FEEDBACK:

DestPosSelected_<Nr>	D	Indicates the selected position.
DestNamePosSelected_<Nr>	S	Indicates the name of the destination for the position.
ColorValue_<Nr>	A	Indicates the RGB values for each position.
ActivateDestination_<Nr>	D	Activates the destination on the Event Master.



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TESTING:

OPS USED FOR TESTING:	CP3 : CP3 1.8001.0295 CP4 : CP4 2.8006.00110
SIMPL WINDOWS USED FOR TESTING:	4.30
DEVICE DB USED FOR TESTING:	200.435
CRES DB USED FOR TESTING:	228.35
SYMBOL LIBRARY USED FOR TESTING:	508
SAMPLE PROGRAM:	Barco Event Master Demo V1.0.smw
REVISION HISTORY:	V1.0 Initial Release