

Mercedes MBUX Rear Camera Interface

FULL COMPATIBILITY LIST

A-class (W177) 2018-20..	Actros 2019-20..	B-class (W247) 2018-20..
Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen
Open head-unit ✗	Open head-unit ✗	Open head-unit ✗
Coding needed ✓	Coding needed ✓	Coding needed ✓
Head-unit Comand NTG6 MBUX (7" & 10.25") “	Head-unit Comand NTG6 MBUX (7" & 10.25") “	Head-unit Comand NTG6 MBUX (7" & 10.25") “
Touch support No “	Touch support No “	Touch support No “
R-gear select Lamp & CAN “	R-gear select Lamp & CAN “	R-gear select Lamp & CAN “
iPAS lines ✓	iPAS lines ✓	iPAS lines ✓
Picture in Picture (PiP) ✓	Picture in Picture (PiP) ✓	Picture in Picture (PiP) ✓
I-DRV ✗	I-DRV ✗	I-DRV ✗
Guide lines “	Guide lines “	Guide lines “
CVBS signal NTSC & PAL “	CVBS signal NTSC & PAL “	CVBS signal NTSC & PAL “
Rear camera input ✓	Rear camera input ✓	Rear camera input ✓
Signal GMSL - fakra blue or beige “	Signal GMSL - fakra blue or beige “	Signal GMSL - fakra blue or beige “
Activation OEM & Trigger “	Activation OEM & Trigger “	Activation OEM & Trigger “
A/V output ✗	A/V output ✗	A/V output ✗
A/V input ✗	A/V input ✗	A/V input ✗
HDMI input ✗	HDMI input ✗	HDMI input ✗
LVDS input ✗	LVDS input ✗	LVDS input ✗
RGB input ✗	RGB input ✗	RGB input ✗
Front camera input ✓	Front camera input ✓	Front camera input ✓

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FULL COMPATIBILITY LIST

Citan 2021-20..	CLA Shooting (X118) 2019-20..	CLA-class (C118) 2019-201..
Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen
Open head-unit 	Open head-unit 	Open head-unit 
Coding needed 	Coding needed 	Coding needed 
Head-unit Comand NTG6 MBUX (7" & 10.25") 	Head-unit Comand NTG6 MBUX (7" & 10.25") 	Head-unit Comand NTG6 MBUX (7" & 10.25") 
Touch support No 	Touch support No 	Touch support No 
R-gear select Lamp & CAN 	R-gear select Lamp & CAN 	R-gear select Lamp & CAN 
IPAS lines 	IPAS lines 	IPAS lines 
Picture in Picture (PiP) 	Picture in Picture (PiP) 	Picture in Picture (PiP) 
I-DRV 	I-DRV 	I-DRV 
Guide lines 	Guide lines 	Guide lines 
CVBS signal NTSC & PAL 	CVBS signal NTSC & PAL 	CVBS signal NTSC & PAL 
Rear camera input 	Rear camera input 	Rear camera input 
Signal GMSL - fakra blue or beige 	Signal GMSL - fakra blue or beige 	Signal GMSL - fakra blue or beige 
Activation OEM & Trigger 	Activation OEM & Trigger 	Activation OEM & Trigger 
A/V output 	A/V output 	A/V output 
A/V input 	A/V input 	A/V input 
HDMI input 	HDMI input 	HDMI input 
LVDS input 	LVDS input 	LVDS input 
RGB input 	RGB input 	RGB input 
Front camera input 	Front camera input 	Front camera input 

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FULL COMPATIBILITY LIST

EQC (N293) 2019-20..	GLB-class (X247) 2019-20..	GLC-class (X253) 2019-20..
Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support IPAS lines - 10.25 support splitscreen
Open head-unit ✗	Open head-unit ✗	Open head-unit ✗
Coding needed ✓	Coding needed ✓	Coding needed ✓
Head-unit Comand NTG6 MBUX (7" & 10.25") “	Head-unit Comand NTG6 MBUX (7" & 10.25") “	Head-unit Comand NTG6 MBUX (7" & 10.25") “
Touch support No “	Touch support No “	Touch support No “
R-gear select Lamp & CAN “	R-gear select Lamp & CAN “	R-gear select Lamp & CAN “
iPAS lines ✓	iPAS lines ✓	iPAS lines ✓
Picture in Picture (PiP) ✓	Picture in Picture (PiP) ✓	Picture in Picture (PiP) ✓
I-DRV ✗	I-DRV ✗	I-DRV ✗
Guide lines “	Guide lines “	Guide lines “
CVBS signal NTSC & PAL “	CVBS signal NTSC & PAL “	CVBS signal NTSC & PAL “
Rear camera input ✓	Rear camera input ✓	Rear camera input ✓
Signal GMSL - fakra blue or beige “	Signal GMSL - fakra blue or beige “	Signal GMSL - fakra blue or beige “
Activation OEM & Trigger “	Activation OEM & Trigger “	Activation OEM & Trigger “
A/V output ✗	A/V output ✗	A/V output ✗
A/V input ✗	A/V input ✗	A/V input ✗
HDMI input ✗	HDMI input ✗	HDMI input ✗
LVDS input ✗	LVDS input ✗	LVDS input ✗
RGB input ✗	RGB input ✗	RGB input ✗
Front camera input ✓	Front camera input ✓	Front camera input ✓

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FULL COMPATIBILITY LIST

GLE (W167) 2019-20..	GLE Coupe (C167) 2019-20..	GLS (x166) 2019-20..
Note: 10.25" MBUX not support iPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support iPAS lines - 10.25 support splitscreen	Note: 10.25" MBUX not support iPAS lines - 10.25 support splitscreen
Open head-unit 	Open head-unit 	Open head-unit 
Coding needed 	Coding needed 	Coding needed 
Head-unit Comand NTG6 MBUX (7" & 10.25") 	Head-unit Comand NTG6 MBUX (7" & 10.25") 	Head-unit Comand NTG6 MBUX (7" & 10.25") 
Touch support No 	Touch support No 	Touch support No 
R-gear select Lamp & CAN 	R-gear select Lamp & CAN 	R-gear select Lamp & CAN 
iPAS lines 	iPAS lines 	iPAS lines 
Picture in Picture (PiP) 	Picture in Picture (PiP) 	Picture in Picture (PiP) 
I-DRV 	I-DRV 	I-DRV 
Guide lines 	Guide lines 	Guide lines 
CVBS signal NTSC & PAL 	CVBS signal NTSC & PAL 	CVBS signal NTSC & PAL 
Rear camera input 	Rear camera input 	Rear camera input 
Signal GMSL - fakra blue or beige 	Signal GMSL - fakra blue or beige 	Signal GMSL - fakra blue or beige 
Activation OEM & Trigger 	Activation OEM & Trigger 	Activation OEM & Trigger 
A/V output 	A/V output 	A/V output 
A/V input 	A/V input 	A/V input 
HDMI input 	HDMI input 	HDMI input 
LVDS input 	LVDS input 	LVDS input 
RGB input 	RGB input 	RGB input 
Front camera input 	Front camera input 	Front camera input 

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Sprinter (W907/910) 2018-20.		V-class (W447) 2020-20..
Note: 10.25" MBUX not support iPAS lines - 10.25 support splitscreen		Note: 10.25" MBUX not support iPAS lines - 10.25 support splitscreen
Open head-unit	✗	✗
Coding needed	✓	✓
Head-unit Comand NTG6 MBUX (7" & 10.25")	“	“
Touch support No	“	“
R-gear select Lamp & CAN	“	“
iPAS lines	✓	✓
Picture in Picture (PiP)	✓	✓
I-DRV	✗	✗
Guide lines	“	“
CVBS signal NTSC & PAL	“	“
Rear camera input	✓	✓
Signal GMSL - fakra blue or beige	“	“
Activation OEM & Trigger	“	“
A/V output	✗	✗
A/V input	✗	✗
HDMI input	✗	✗
LVDS input	✗	✗
RGB input	✗	✗
Front camera input	✓	✓