

FESTIVAL BOX COMPATIBILITY CHART

The following table indicates protocols, which have been tested and are compatible with Festival Box. If there are protocols not listed it doesn't mean they do not work – not all protocols have been tested. Contact **support@optocore.com** if protocol that you want to run via Festival Box is not listed below.

Manufacturer / Organization	Protocol	Cable	Transceiver in Festival Box	Notes
AES	AES67	Cat5	1000T-RJ45	Any AES67-compliant product works with Festival Box
				Fiber connection available if there is a switch with fiber between AES67 products and Festival Box
AES	MADI	Fiber	MADI TRX	For BNC MADI implementation use external BNC to fiber converter, i.e. BroaMan Repeat8-NANO
Allen&Heath	GigaACE	Cat5 Fiber	1000T-RJ45	If fiber connection is used please check the fiber transceiver type in Allen&Heath product
			Multimode TRX 1/2Gbps	
			Singlemode TRX 1/2Gbps	
Audinate	Dante	Cat5	1000T-RJ45	Any Dante-compliant product works with Festival Box
				Fiber connection available if there is switch with fiber between Dante products and Festival Box
AVID	Snake	Fiber	MADI TRX	Use external BNC to fiber converter, i.e. BroaMan Repeat8-NANO



Manufacturer / Organization	Protocol	Cable	Transceiver in Festival Box	Notes
AVNU Alliance	AVB / MILAN	Cat6 Fiber	1000T-RJ45 Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Any AVB/MILAN-compliant product works with Festival Box If fiber connection is used please check the fiber transceiver type in AVB product
Calrec	Hydra 2	Fiber	Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Check the fiber transceiver type in Calrec product
Digico	Optocore	Fiber	Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Check the fiber transceiver type in Digico product
Digico	A3232	Cat5	1000T-RJ45	
Digico	BNC MADI	Fiber	MADI TRX	Use external BNC to fiber converter, i.e. BroaMan Repeat8-NANO
IEEE	10/100/1000 Ethernet	Cat5 Fiber	1000T-RJ45 Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Any Ethernet-compliant product works with Festival Box If fiber connection is used please check the fiber transceiver type in Ethernet product.
Midas / KlarkTeknik	HyperMac	Cat5 Fiber	1000T-RJ45 Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	If fiber connection is used please check the fiber transceiver type in Midas product



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Optocore	Optocore	Fiber	Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Check the fiber transceiver type in Optocore product
SSL	Blacklight II	Fiber	Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Check the fiber transceiver type in SSL product
Yamaha	TwinLANe	Fiber	Multimode TRX 1/2Gbps Singlemode TRX 1/2Gbps	Check the fiber transceiver type in Yamaha product