## LINDY 3649X BLACK LINE DisplayPort 1.2 cables



56-4372 LINDY 36491 BLACK LINE DisplayPort 1.2 cable, 1m 56-4373 LINDY 36492 BLACK LINE DisplayPort 1.2 cable, 2m 56-4374 LINDY 36493 BLACK LINE DisplayPort 1.2 cable, 3m

A range of DisplayPort cables to suit entry level home and office applications requirements.

Black Line cables featuring triple shielded construction with 30AWG copper conductors for performance and corrosion resistance. Nickel connectors and 24K gold plated contacts maintain signal integrity and reliability with ABS connector housings.

UHD resolutions up to 4096 x 2160@60Hz 4:4:4 10bit supported. Black Line HDMI cables are also capable of transmitting 32 channel audio and Dolby True HD. Black Line DisplayPort cables are 4:4:4 colour spacing capable.

## **Technical Specifications**

Connector	Connector type	DisplayPort Male

Housing material ABS
Connector plating Nickel

 $\begin{array}{ll} \mbox{Pin construction} & \mbox{Phosphor Bronze} \\ \mbox{Pin plating} & 24 \mbox{K Gold } 3 \mu \mbox{m} \\ \mbox{Connector dimensions} & 21 \mbox{ x } 38.9 \mbox{ x } 13.6 \mbox{mm} \end{array}$ 

Cable Cable type DisplayPort 1.2

Jacket diameter6mmJacket ColourBlackJacket MaterialPVC

Conductor 30AWG Copper Shielding Copper braid 80%

Bandwidth 21.6Gbit/s

Maximum Resolution 4096 x 2160@60Hz 4:4:4 10bit

Nominal Attenuation 300kHz – 825MHz <5dB

825MHz – 2.475GHz <5dB 2.475GHz – 4.125GHz <12dB 4.125MHz – 5.1GHz <20dB

Min Bend Radius 48mm

Operating Temperature -20oC to 80oC
Storage Temperature -25 oC to 85 oC
Compliances RoHS, REACH, UL

