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# 8K DisplayPort Cable Datasheet



JDC43

8K DisplayPort Datashee

### Introduction

The JDC43 is an 8K DisplayPort (DP1.4) Cable that transmits both audio and video. DisplayPort 1.4 supports 8K UHD (7680 × 4320) at 60 Hz with 30 bit/px RGB color and HDR, or 4K UHD (4096 × 2160) at 120 Hz. It also supports 3D. The theoretical bandwidth is up to 32.4 Gbps.

The JDC43 features a tinned Copper Conductor and aluminum tape + braided shielding, giving you a stable picture without distortion. It's gold plated interface, allows for a seamless connection & stable transmission.

Latched connectors give the 8K DisplayPort (DP1.4) cable a more stable connection.

The JDC43 8K DisplayPort Cable allows you to connect a DisplayPort from a laptop, computer or graphic card to a high-res monitor, HDTV, or projectors with DisplayPort audio transmission.

### **Features**

- ♦ DisplayPort 1.4 HBR3 certified
- ♦ Supports resolutions up to 7680 x 4320 @ 60Hz/ 4096 x 2160p @ 120Hz / 1080p 3D
- ♦ Supports data rates/bandwidth up to 32.4 Gbps
- ♦ Backward compatible with DisplayPort 1.0/1.1/1.2
- Triple shielded /tinned copper conductors /gold plated metal ensures maximum protection and insulation
- ♦ Latched connectors prevent accidental disconnections
- ♦ Length: 6.6 ft (2m)

### **Package Contents**

♦ 4K DisplayPort Cable

<u>8K DisplayPort</u> <u>Datashee</u>

## **Physical Specifications**

JDC43	8K DisplayPort Cable
Interface	
Interface	Gold-plated DisplayPort 20 pin male-male
Connector Style	Latched
Cable Color	Black
Physical Specifications	
Housing Material	Plastic
Dimensions	Cable length: 6.6 fT/ 200 cm
Weight	Approximately 153g

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### **Limited Warranty**

j5create offers a limited 2-year warranty. User's wear & tear damage is not included. The user shall call or email j5create customer service with the defect information of the product and obtain a return authorization number. Users are responsible for one-way return freight cost and we will take care of one-way freight back. In order to obtain a return authorization number, users should have the following information handy when calling or emailing the service team:

- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

j5create does not warrant that the operation of the product will be uninterrupted or error-free. j5create is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply to: (a) consumable parts, unless damage has occurred due to a defect in materials or workmanship; (b) cosmetic damage, including but not limited to scratches, dents, and broken plastic on ports; (c) damage caused by use with non-j5create products; (d) damage caused by natural disasters (flood, fire, earthquake, lighting strike, typhoon etc..); (e) damage caused by human misuse (lost, accident, abuse, misuse or other external causes); (f) damage caused by operating the product outside the permitted or intended uses described by j5create; (g) damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of j5create or a j5create Authorized Service Provider; (h) a product or part that has been modified to alter functionality or capability without the written permission of

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