PT-E-U3CPD-H
USB 3.2 Data CAT Extender - Host

Features

▸ USB 3.2 Gen1 5Gbps data extension from a USB-C host input

▸ Up to 100m data CAT6A to compatible down-stream device endpoint - Valens VS6320 chipset

▸ Unique Power Delivery (PD) injection port, for up to 100W host device PD

▸ Bidirectional 24V PoC

▸ Mountable housing and locking connectors

PT-E-U3CPD-H DATA SHEET

PureLink
Install. Connect. Perform.

Technical Data
PT-E-U3CPD-H

Input / Output

Host	1x USB-C
Additional	1x USB-C (Power injection up to 100W) 1x RJ45 (HDBaseT out)

Technical Data

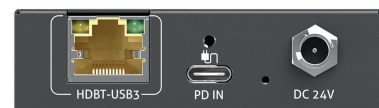|	
Max. Bandwidth	5Gbps
USB standard	USB 3.2 Gen1
Legacy USB	Backwards compatible with USB 2.0 and 1.1
Number of Hubs	1 internal + 1 additional for extension (PT-E-U3CPD-H + PT-E-U34-D = 3 Hub chips total)
Range	Up to 100m with a direct CAT6A or CAT7 cable
PoC Standard	Two-way 24V PoC

General

Product Dimensions	75 x 21.5 x 130mm
Product Weight	230g
Housing Material	Steel
Colour	Black
Operation Temperature	-10 to 55°C
Storage Temperature	-25 to +70°C
Relative Humidity	10% ~ 90%
Power Supply	DC 24V / 1.5A
Power Consumption	Max. 4.8W

Set includes

Art.-No.	EAN
PT-E-U3CPD-H	4251364745816

FRONT

BACK

PureLink
Install. Connect. Perform.

Contact

PureLink GmbH
Von-Liebig-Str. 10
48432 Rheine | Germany

📞 +49 5971 800 299-0
🖶 +49 5971 800 299-99
✉ info@purelink.de

We regularly expand our product range. We will be happy to provide information on updates in this regard upon request.

All information is subject to confirmation and non-binding. Technical changes, printing errors and mistakes excepted.

The illustrations used in this document may differ from the delivered product.