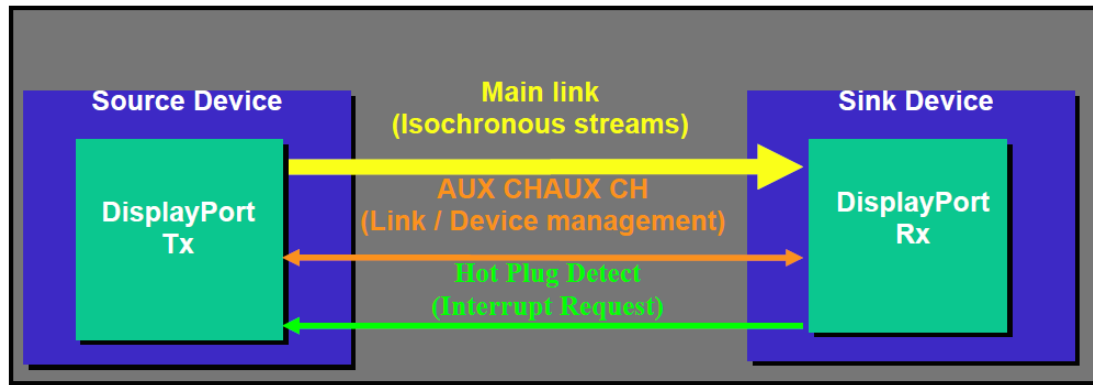




Parameters

Performance	
DP standard	DisplayPort 1.4, DisplayPort 1.2
data rate	DP1.4-32.4Gbps; DP1.2-21.6Gbps
resolution	8K@60Hz, 4K@120Hz, 4K@60Hz, backwards compatible
Interface	
input/output	DisplayPort Type A plug to Type A plug
Interface materials	nickel-copper
Cable	
cable structure	4*fiber+7*copper
fiber	OM3 MMF
copper	30AWG*2+28AWG*3+24AWG*2
length	1-100m optional
jacket	PVC
color	black
reference weight	1kg(15meter)
Mechanical Condition	
cable diameter	4.8mm±0.1mm
Bend radius(dynamic condition) mm	20D
Bend radius(static condition) mm	10D
Tensile Strength(short term) (N)	300
Tensile Strength(long term) (N)	150
Crush Resistance(short term)(N/100mm)	600
Crush Resistance(long term)(N/100mm)	300
Temperature	
working temp	0°C~+70°C

storage temp	-20°C~+80°C
power	
Input voltage	DP +3.3V Source power
Power consumption	≤160mW
Electric current	<150mA

Ordering Information

Part No.	Length (m)	Specification	MOQ(pcs)	Packaging
RFD106BAM010	10	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Box
RFD106BAM015	15	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Box
RFD106BAM030	30	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Box
RFD106BAM040	40	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Box
RFD106BAM050	50	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Roll
RFD126BAM080	80	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Roll
RFD126BAM090	90	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Roll
RFD126BAM100	100	DP 1.4 AOC, 32.4Gbps 8K@30Hz	10	Roll