

Mini Converter SDI Distribution 4K



2/7 A8= 7//. <8 -877/-<8 6=5<395/ %DE. />3-/, <2/7 ! 373 C87>/: </: %DE D3; <:3, =<387 4K3; <2/ 9/:0/-< ; 85=<387! C877/-< + ; 3715/ %DE ; 8=-/ <8 8 :/ -58-4/ %DE 8=<9=<; ?<2 +=<86+<3- ; ?<3-<2371 , /<?//7 +55 %D %DE, HD %DE, 3G %DE +7. 6G %DE >3. /8 08: 6+<; , 95=; +55 A%E, +7-355+:A +7. /6, /.. / . +=. 38 08: 6+<; .

\$295

Connections

SD Video Input

3-2+, 5/ , /<?//7 %D, HD +7. 6G %DE.

SD Video Output

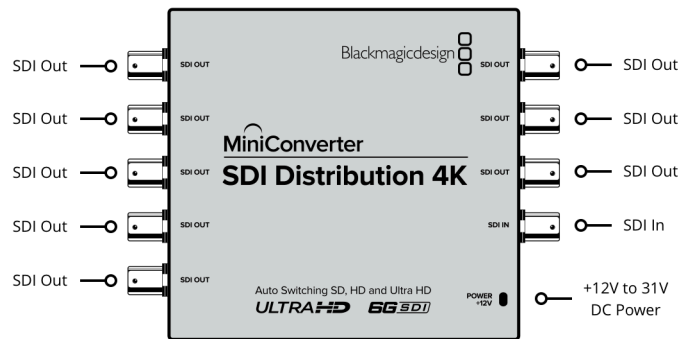
8 8=<9=<; +=<86+<3-+55A 6+<-2 <2/ %DE >3. /8 379=<.

Reclocking

*/;

Mini Converter

A=<8. /</-<387 80 %D, HD 8: 6G %DE.



Standards

SD Video Standard

525/59.94 "
, 625/50 #A

HD Video Standard

720/50, 720/59.94, 720/60, 1080/50, 1080/59.94, 1080/60, 1080/23.98, 1080#; F23.98, 1080/24, 1080#; F24, 1080/25, 1080#; F25, 1080/29.97, 1080#; F29.97, 1080/30, 1080#; F30, 1080/50, 1080/59.94, 1080/60

2K Video Standard

2K DCE 23.98, 2K DCE 24, 2K DCE 25, 2K DCE 23.98#; F, 2K DCE 24#; F, 2K DCE 25#; F

Ultra HD Video Standard

2160/23.98, 2160/24, 2160/25, 2160/29.97, 2160/30

4K Video S#anda!d"

4K DC# 23.989, 4K DC# 249,
4K DC# 259

SD) Com liance

%! #&E 259! , %! #&E 292! ,
%! #&E 296! , %! #&E 372! ,
%! #&E 424! B, %! #&E 425! ,
%! #&E %& 2081

SD) Video Ra#e"

%DE >3. /8 -877/-<387; +:/ ; ?<-2+, 5/
, /<?//7 %D, HD, ' 5<: + HD
+7. DC# 4K.

SD) Video Sam ling

4:2:2 +7. 4:4:4

SD) A\$dio Sam ling

&/5/>3;387 ;<+7. +: . ; +695/ :+</ 80
48 4HB +7. 24 , 3<.

SD) Colo! P!eci"ion

4:2:2 +7. 4:4:4

SD) Colo! S ace

*' (+7. \$GB

SD) A\$#o S&i#ching

A=<86+3-+55A . /</-<; %D, HD
8: 6G %DE.

AS) S\$ o!#

*/;

Po er Requirements

Po&e! S\$ l'

+12 (=73>/:; +5 98?/: ; =995A 37-5=. /.
?<2 37</: 7+<387+5; 8-4/< +. +9</:; 08:
+55 -8=7<:3/; . C+, 5/ <3/ 9837<.

Po&e! Con"\$m #ion

4.80) +<<;

O e!a#ional Vol#age Range

12 31 (DC

Operating S!stems



! +- 10.12 %3/!:+,
! +- 10.13 H312 %3/!:+ 8: 5+</:.



) 37. 8?; 8.1 8:) 37. 8?; 10.

Physical Specifications



Environmental Specifications

Operating Temperature
0°C to 40°C (32°F to 104°F)

Storage Temperature
-20°C to 45°C (-4°F to 113°F)

Relative Humidity
0% to 90% (78°F to 87°F)

What's Included

1 x Mini Converter SDI Distribution 4K
1 x Power Cable (4.2V)

Warranty

3-year warranty (limited)

A55 3/6; 87 <23; ?/, ;3k/ +:/ -89A:312< B5+-46+13- D/;317 #<A. <. . 2019, +55 :312< :/;/>/. .
A55 <+. /6+:4; +:/ 9:89/:<A 80 <2/3: :/;9/-<3>/ 8?7/;.: ! %\$# /@-5=. /; ;+5/; <+@/;/ . =<3/; +7. ;2399371 -8;<; .
&23; ?/, ;3</ =;/; :/6+:4/<371 ;/;>3-/; <8 +. >/<3; / 87 <23:.. 9+;<A ?/, ;3k/; <8 9:/>38=; >3;3k8; <8 8=; ;3k/.
*8= -+7 89< 8=< +< +7A <36/ , A -2+71371 -8843/ ; /<<371; . #:3>+-A #893-A

Blackmagic Design Authori"ed Reseller