

# CONFIGURATION OVERVIEW

Version 15.3 - December 2017



XT 4K  
XS 4K  
XT-3  
XS 3  
XT nano



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# XT4K Configuration Overview in Multicam 15.3

## Legend

<b>NoMx:</b> No Mix on 1 Channel
<b>2LSM:</b> Dual LSM possible
<b>Sp:</b> Only in (Server/Spotbox) config
<b>NoSp:</b> Not in Server/Spotbox config
New config compared to 15.02

NEW !

## 720p/1080i Standard

	2 CHANNELS	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN ( <b>Sp</b> ) 2 IN ( <b>Sp</b> ) 1 IN 1 OUT 1 OUT ( <b>Sp</b> ) 2 OUT ( <b>Sp</b> )	3 IN ( <b>Sp</b> ) 4 IN ( <b>Sp</b> ) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT ( <b>Sp</b> ) 4 OUT ( <b>Sp</b> )	5 IN ( <b>Sp</b> ) 6 IN ( <b>Sp</b> ) 4 IN 1 OUT 5 IN 1 OUT 3 IN 2 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 1 IN 4 OUT 2 IN 4 OUT 1 IN 5 OUT 5 OUT ( <b>Sp</b> ) 6 OUT ( <b>Sp</b> )	7 IN ( <b>Sp</b> ) 8 IN ( <b>Sp</b> ) 6 IN 1 OUT 7 IN 1 OUT 5 IN 2 OUT 6 IN 2 OUT 4 IN 3 OUT 5 IN 3 OUT 3 IN 4 OUT 4 IN 4 OUT 2 IN 5 OUT 2 IN 6 OUT	9 IN ( <b>Sp</b> ) 10 IN ( <b>Sp</b> ) 8 IN 2 OUT 6 IN 3 OUT 6 IN 4 OUT ( <b>NoSp</b> ) (2LSM) 4 IN 6 OUT ( <b>NoSp</b> )	11 IN ( <b>Sp</b> ) 12 IN ( <b>Sp</b> ) 10 IN 1 OUT 10 IN 2 OUT 8 IN 4 OUT (2LSM)

## 720p/1080i SLSM

	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	CHANNEL MAX
SLSM 2x	1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 1IN + 1OUT	1 SLSM2x + 3 OUT 1 SLSM2x + 4 OUT 1 SLSM2x + 1IN + 2OUT 1 SLSM2x + 1IN + 3OUT 1 SLSM2x + 2IN + 1OUT 1 SLSM2x + 2IN + 2OUT 1 SLSM2x + 3IN + 1OUT 2 SLSM2x + 1OUT 2 SLSM2x + 2OUT 2 SLSM2x + 1IN + 1OUT	1 SLSM2x + 1IN + 4OUT 1 SLSM2x + 2IN + 3OUT 1 SLSM2x + 2IN + 4OUT 1 SLSM2x + 3IN + 2OUT 1 SLSM2x + 3IN + 3OUT 1 SLSM2x + 4IN + 2OUT 2 SLSM2x + 3OUT 2 SLSM2x + 4OUT 2 SLSM2x + 1IN + 2OUT 2 SLSM2x + 1IN + 3OUT 2 SLSM2x + 2IN + 2OUT 2 SLSM2x + 2IN + 3OUT 3 SLSM2x + 2OUT	2 SLSM2x + 4IN + 2OUT (NoSp) 3 SLSM2x + 3OUT 3 SLSM2x + 1IN + 2OUT 3 SLSM2x + 2IN + 1OUT 4 SLSM2x + 1OUT 4 SLSM2x + 2OUT 4 SLSM2x + 1IN + 1OUT 2 SLSM2x3G + 4IN + 2OUT (NoSp) 3 SLSM2x3G + 3OUT 3 SLSM2x3G + 1IN + 2OUT 3 SLSM2x3G + 2IN + 1OUT 4 SLSM2x3G + 1OUT 4 SLSM2x3G + 2OUT 4 SLSM2x3G + 1IN + 1OUT	2 SLSM2x + 4IN + 4OUT (NoSp) (2LSM) 4 SLSM2x + 4IN (Sp) 4 SLSM2x + 4OUT (NoSp)(2LSM) 2 SLSM2x3G + 4IN + 4OUT (NoSp) (2LSM) 4 SLSM2x3G + 4IN (Sp) 4 SLSM2x3G + 4OUT (NoSp) (2LSM)
	1 SLSM2x3G + 1OUT 1 SLSM2x3G + 2OUT 1 SLSM2x3G + 1IN + 1OUT	1 SLSM2x + 3OUT 1 SLSM2x3G + 4OUT 1 SLSM2x3G + 1IN + 2OUT 1 SLSM2x3G + 1IN + 3OUT 1 SLSM2x3G + 2IN + 1OUT 1 SLSM2x3G + 2IN + 2OUT 1 SLSM2x3G + 3IN + 1OUT 2 SLSM2x3G + 1OUT 2 SLSM2x3G + 2OUT 2 SLSM2x3G + 1IN + 1OUT	1 SLSM2x3G + 1IN + 4OUT 1 SLSM2x3G + 2IN + 3OUT 1 SLSM2x3G + 2IN + 4OUT 1 SLSM2x3G + 3IN + 2OUT 1 SLSM2x3G + 3IN + 3OUT 2 SLSM2x3G + 1IN + 2OUT 2 SLSM2x3G + 1IN + 3OUT 2 SLSM2x3G + 2IN + 2OUT 2 SLSM2x3G + 2IN + 3OUT 3 SLSM2x3G + 1OUT 3 SLSM2x3G + 2OUT 3 SLSM2x3G + 1IN + 1OUT		





	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	CHANNEL MAX
<b>SLSM 3x</b>	1 SLSM3x + 1OUT	1 SLSM3x + 2OUT 1 SLSM3x + 3OUT 1 SLSM3x + 1IN + 1OUT 1 SLSM3x + 1IN + 2OUT 1 SLSM3x + 2IN + 1OUT	1 SLSM3x + 1IN + 3OUT 1 SLSM3x + 1IN + 4OUT 1 SLSM3x + 3IN + 1OUT 1 SLSM3x + 3IN + 2OUT 1 SLSM3x + 4IN + 1OUT 2 SLSM3x + 2OUT	1 SLSM3x + 3IN + 3OUT 1 SLSM3x + 3IN + 4OUT <b>(2LSM)</b> 1 SLSM3x + 5IN + 2OUT <b>(NoSp)</b> 2 SLSM3x + 1IN + 2OUT 2 SLSM3x + 2IN + 2OUT 3 SLSM3x + 1OUT	1 SLSM3x + 5IN + 4OUT <b>(NoSp)</b> <b>(2LSM)</b> 1 SLSM3x + 7IN + 2OUT <b>(NoSp)</b> 1 SLSM3x + 9IN <b>(Sp)</b> 2 SLSM3x + 2IN + 4OUT <b>(NoSp)</b> <b>(2LSM)</b> 2 SLSM3x + 4IN + 2OUT <b>(NoSp)</b> 2 SLSM3x + 6IN <b>(Sp)</b> 3 SLSM3x + 1IN + 2OUT <b>(NoSp)</b> 3 SLSM3x + 3IN <b>(Sp)</b> 4 SLSM3x <b>(Sp)</b>
<b>SLSM 4x</b>	-	1 SLSM4x + 1OUT 1 SLSM4x + 2OUT 1 SLSM4x + 1IN + 1OUT  1 SLSM4x 3G + 1OUT 1 SLSM4x 3G + 2OUT 1 SLSM4x 3G + 1IN + 1OUT	1 SLSM4x + 2IN + 2OUT  1 SLSM4x 3G + 2IN + 2OUT	1 SLSM4x + 3IN + 2OUT <b>(NoSp)</b> 2 SLSM4x + 2OUT  1 SLSM4x 3G + 3IN + 2OUT <b>(NoSp)</b> 1 SLSM4x 3G + 4IN + 2OUT <b>(NoSp)</b> 2 SLSM4x 3G + 2OUT <b>(NoSp)</b>	1 SLSM4x + 5IN + 2OUT <b>(NoSp)</b> 1 SLSM4x + 6IN + 2OUT <b>(NoSp)</b> 2 SLSM4x + 2IN + 2OUT  1 SLSM4x 3G + 5IN + 2OUT <b>(NoSp)</b> 1 SLSM4x 3G + 6IN + 2OUT <b>(NoSp)</b> 2 SLSM4x 3G + 2IN + 2OUT <b>(NoSp)</b>
<b>SLSM 6x</b>	-	-	1 SLSM6x + 1OUT 1 SLSM6x + 2OUT 1 SLSM6x + 1IN + 1OUT  1 SLSM6x 3G + 1OUT 1 SLSM6x 3G + 2OUT 1 SLSM6x 3G + 1IN + 1OUT	1 SLSM6x + 1IN + 2OUT 1 SLSM6x + 2IN + 1OUT 1 SLSM6x + 2IN + 2OUT  1 SLSM6x 3G + 3OUT 1 SLSM6x 3G + 1IN + 2OUT 1 SLSM6x 3G + 2IN + 1OUT 1 SLSM6x 3G + 2IN + 2OUT	1 SLSM6x + 2IN + 3OUT <b>(NoSp)</b> 1 SLSM6x + 3IN + 2OUT <b>(NoSp)</b> 1 SLSM6x + 6IN <b>(Sp)</b> 2 SLSM6x <b>(Sp)</b>  2 SLSM6x 3G <b>(Sp)</b> 2 SLSM6x 3G + 1OUT 2 SLSM6x 3G + 2OUT
<b>SLSM 8x</b>	-	-	-	1 SLSM8x + 1OUT <b>(NoSp)</b> 1 SLSM8x + 2OUT <b>(NoSp)</b>  1 SLSM8x 3G + 1OUT <b>(NoSp)</b> 1 SLSM8x 3G + 2OUT <b>(NoSp)</b>	1 SLSM8x + 1IN + 2OUT <b>(NoSp)</b> 1 SLSM8x + 2IN + 1OUT <b>(NoSp)</b> 1 SLSM8x + 2IN + 2OUT <b>(NoSp)</b>  1 SLSM8x 3G + 1IN + 2OUT <b>(NoSp)</b> 1 SLSM8x 3G + 2IN + 1OUT <b>(NoSp)</b> 1 SLSM8x 3G + 2IN + 2OUT <b>(NoSp)</b>

	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	CHANNEL MAX
<b>SLSM 10x</b>	-	-	-	-	1 SLSM10x + 1OUT

**NEW !****1080p Standard****NOTES**

- Mix on 1 Channel is supported up to 250 Mbps.

	2 CHANNELS	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 1 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp)	3 IN (Sp) 4 IN (Sp) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT (Sp) 4 OUT (Sp)	5 IN (Sp) 6 IN (Sp) 4 IN 1 OUT 5 IN 1 OUT 3 IN 2 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 1 IN 4 OUT 2 IN 4 OUT 1 IN 5 OUT 5 OUT (Sp) 6 OUT (Sp)	7 IN (Sp) 8 IN (Sp) 6 IN 1 OUT 7 IN 1 OUT 5 IN 2 OUT 6 IN 2 OUT 4 IN 3 OUT 5 IN 3 OUT 3 IN 4 OUT 4 IN 4 OUT 2 IN 5 OUT 2 IN 6 OUT	9 IN (Sp) 10 IN (Sp) 8 IN 2 OUT 6 IN 3 OUT 6 IN 4 OUT (NoSp) (2LSM) 4 IN 6 OUT (NoSp)	11 IN (Sp) 12 IN (Sp) 10 IN 1 OUT 10 IN 2 OUT 8 IN 4 OUT (2LSM)

NEW !

## 1080p SLSM



## NOTES

- Mix on 1 Channel is supported up to 250 Mbps.

	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	CHANNEL MAX
<b>SLSM 2x</b>	1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 1IN + 1OUT	1 SLSM2x + 3OUT 1 SLSM2x + 4OUT 1 SLSM2x + 1IN + 2OUT 1 SLSM2x + 1IN + 3OUT 1 SLSM2x + 2IN + 1OUT 1 SLSM2x + 2IN + 2OUT 1 SLSM2x + 3IN + 1OUT 2 SLSM2x + 1OUT 2 SLSM2x + 2OUT 2 SLSM2x + 1IN + 1OUT	1 SLSM2x + 1IN + 4OUT 1 SLSM2x + 2IN + 3OUT 1 SLSM2x + 2IN + 4OUT 1 SLSM2x + 3IN + 2OUT 1 SLSM2x + 4IN + 2OUT 2 SLSM2x + 3OUT 2 SLSM2x + 4OUT 2 SLSM2x + 1IN + 2OUT 2 SLSM2x + 1IN + 3OUT 2 SLSM2x + 2IN + 2OUT 3 SLSM2x + 2OUT	3 SLSM2x + 3OUT 3 SLSM2x + 1IN + 2OUT 3 SLSM2x + 2IN + 1OUT 4 SLSM2x + 1OUT 4 SLSM2x + 2OUT 4 SLSM2x + 1IN + 1OUT	2 SLSM2x + 4IN + 4OUT ( <b>NoSp</b> ) ( <b>2LSM</b> ) 4 SLSM2x + 4OUT ( <b>NoSp</b> )( <b>2LSM</b> )
<b>SLSM 3x</b>	1 SLSM3x + 1OUT	1 SLSM3x + 2OUT 1 SLSM3x + 3OUT 1 SLSM3x + 1IN + 1OUT 1 SLSM3x + 1IN + 2OUT 1 SLSM3x + 2IN + 1OUT	1 SLSM3x + 1IN + 3OUT 1 SLSM3x + 2IN + 3OUT 1 SLSM3x + 1IN + 4OUT 1 SLSM3x + 3IN + 1OUT 1 SLSM3x + 3IN + 2OUT 2 SLSM3x + 2OUT	1 SLSM3x + 3IN + 4OUT ( <b>2LSM</b> ) 2 SLSM3x + 1IN + 2OUT 2 SLSM3x + 2IN + 2OUT 3 SLSM3x + 1OUT	1 SLSM3x + 5IN + 4OUT ( <b>NoSp</b> ) ( <b>2LSM</b> ) 2 SLSM3x + 2IN + 4OUT ( <b>NoSp</b> ) ( <b>2LSM</b> ) 4 SLSM3x ( <b>Sp</b> )
<b>SLSM 4x</b>	-	1 SLSM4x + 1OUT 1 SLSM4x + 2OUT 1 SLSM4x + 1IN + 1OUT	1 SLSM4x + 2IN + 2OUT	1 SLSM4x + 3IN + 2OUT ( <b>NoSp</b> ) 2 SLSM4x + 2OUT	-
<b>SLSM 6x</b>	-	-	1 SLSM6x + 1OUT 1 SLSM6x + 2OUT	1 SLSM6x + 1IN + 2OUT 1 SLSM6x + 2IN + 1OUT 1 SLSM6x + 2IN + 2OUT	-
<b>SLSM 8x</b>	-	-	-	1 SLSM8x + 1OUT ( <b>NoSp</b> )	1 SLSM8x + 2IN + 1OUT ( <b>NoSp</b> )

## UHD-4K Standard & SLSM



### NOTES

- Mix on 1 Channel is not supported with UHD-4K.

	2 CHANNELS	4 CHANNELS
STANDARD CAMERAS	1 IN <b>Sp</b> 2 IN <b>Sp</b> 1 IN 1 OUT 1 OUT <b>Sp</b> 2 OUT <b>Sp</b>	3 IN <b>Sp</b> 4 IN <b>Sp</b> 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT <b>Sp</b> 4 OUT <b>Sp</b>
SLSM 2X	-	1 SLSM2x + 1OUT

# XS4K Configuration Overview in Multicam 15.3

## Legend

**NoMx:** No Mix on 1 Channel

**Sp:** Only in Spotbox config

New config compared to 15.02

## 720p/1080i/1080p Standard



### NOTES

- Mix on 1 Channel is supported up to 250 Mbps with 1080p.

	2 CHANNEL S	4 CHANNEL S	6 CHANNEL S	8 CHANNEL S	10 CHANNEL S	12 CHANNEL S
STANDARD CAMERAS	1 IN (Sp) 2 IN (Sp) 1 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp)	3 IN (Sp) 4 IN (Sp) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT (Sp) 4 OUT (Sp)	5 IN (Sp) 6 IN (Sp) 4 IN 1 OUT 5 IN 1 OUT 3 IN 2 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 1 IN 4 OUT 2 IN 4 OUT 1 IN 5 OUT 5 OUT (Sp) 6 OUT (Sp)	8 IN (Sp) 6 IN 1 OUT 7 IN 1 OUT 5 IN 2 OUT 6 IN 2 OUT 4 IN 3 OUT 5 IN 3 OUT 3 IN 4 OUT 4 IN 4 OUT 2 IN 5 OUT 2 IN 6 OUT	9 IN (Sp) 10 IN (Sp) 9 IN 1 OUT 8 IN 2 OUT 6 IN 3 OUT 7 IN 3 OUT 6 IN 4 OUT 4 IN 5 OUT 4 IN 6 OUT	11 IN (Sp) 12 IN (Sp) 10 IN 1 OUT 10 IN 2 OUT 8 IN 4 OUT

## UHD-4K Standard



### NOTES

- Mix on 1 Channel is not supported with UHD-4K.

	2 CHANNELS	4 CHANNELS
STANDARD CAMERAS	1 IN (Sp) 2 IN (Sp) 1 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp)	3 IN (Sp) 4 IN (Sp) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT (Sp) 4 OUT (Sp)

# XT3 6U Configuration Overview in Multicam 15.3

## Legend

**NoMx**: No Mix on 1 Channel, no XDCAM-only

**2LSM**: Dual LSM possible

**DNX**: DNxHD only supported

**Sp**: Only in (Server/Spotbox) config

New config compared to 15.02

NEW !

## 720p/1080i

	6 CHANNELS	XREC	CHANNEL MAX
STANDARD CAMERAS	1 IN (Sp)	8 IN (Sp)	10 IN 1 OUT
	2 IN (Sp)	6 IN 1 OUT	12 IN (Sp)
	3 IN (Sp)	5 IN 2 OUT	10 IN 2 OUT (NoMx)
	4 IN (Sp)	6 IN 2 OUT	8 IN 2 OUT
	5 IN (Sp)	4 IN 3 OUT	8 IN 4 OUT (NoMx) (2LSM)
	6 IN (Sp)	5 IN 3 OUT	6 IN 3 OUT
	1 IN 1 OUT	3 IN 4 OUT	6 IN 4 OUT (NoMx)
	2 IN 1 OUT	4 IN 4 OUT	6 IN 6 OUT (NoMx) (2LSM)
	3 IN 1 OUT	2 IN 5 OUT	
	4 IN 1 OUT	2 IN 6 OUT (Sp)(NoMx)	
	5 IN 1 OUT		
	1 IN 2 OUT		
	2 IN 2 OUT		
	3 IN 2 OUT		
	4 IN 2 OUT		
	1 IN 3 OUT		
	2 IN 3 OUT		
	3 IN 3 OUT		
	1 IN 4 OUT		
	2 IN 4 OUT		
	1 IN 5 OUT		
	1 OUT (Sp)		
	2 OUT (Sp)		
	3 OUT (Sp)		
	4 OUT (Sp)		
	5 OUT (Sp)		
	6 OUT (Sp)		

	6 CHANNELS	XREC	CHANNEL MAX
<b>SLSM 2X</b>	1 SLSM2x (Sp) 1 SLSM2x + 1 IN (Sp) 1 SLSM2x + 2 IN (Sp) 1 SLSM2x + 3 IN (Sp) 1 SLSM2x + 4 IN (Sp) 1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 3OUT 1 SLSM2x + 4OUT 1 SLSM2x + 1IN + 1OUT 1 SLSM2x + 1IN + 2OUT 1 SLSM2x + 1IN + 3OUT 1 SLSM2x + 2IN + 1OUT 1 SLSM2x + 2IN + 2OUT 1 SLSM2x + 3IN + 1OUT 2 SLSM2x (Sp) 2 SLSM2x + 1 IN (Sp) 2 SLSM2x + 2 IN (Sp) 2 SLSM2x + 1 OUT 2 SLSM2x + 2 OUT 2 SLSM2x + 1IN + 1OUT 3 SLSM2x (Sp) 1 SLSM2x 3G (Sp) 1 SLSM2x 3G + 1 IN (Sp) 1 SLSM2x 3G + 2 IN (Sp) 1 SLSM2x 3G + 3 IN (Sp) 1 SLSM2x 3G + 4 IN (Sp) 1 SLSM2x 3G + 1 OUT 1 SLSM2x 3G + 2 OUT 1 SLSM2x 3G + 3 OUT 1 SLSM2x 3G + 4 OUT 1 SLSM2x 3G + 1 IN + 1 OUT 1 SLSM2x 3G + 1IN + 2 OUT 1 SLSM2x 3G + 2 IN + 1 OUT 1 SLSM2x 3G + 2IN + 2 OUT 1 SLSM2x 3G + 3 IN + 1 OUT 2 SLSM2x 3G (Sp) 2 SLSM2x 3G + 1 IN (Sp) 2 SLSM2x 3G + 2 IN (Sp) 2 SLSM2x 3G + 1 OUT 2 SLSM2x 3G + 1IN + 1OUT 2 SLSM2x 3G + 2 OUT 3 SLSM2x 3G (Sp)	1 SLSM2x + 2 IN + 4 OUT 1 SLSM2x + 3 IN + 3 OUT 1 SLSM2x + 4 IN + 2 OUT 2 SLSM2x + 4OUT 2 SLSM2x + 2 IN + 2 OUT 3 SLSM2x + 2OUT 4 SLSM2x + 2 OUT 1 SLSM2x 3G + 1 IN + 4 OUT 1 SLSM2x 3G + 2 IN + 3 OUT 1 SLSM2x 3G + 3 IN + 2 OUT 2 SLSM2x 3G + 3 IN (Sp) 2 SLSM2x 3G + 4 IN (Sp) 2 SLSM2x 3G + 3 OUT 2 SLSM2x 3G + 4 OUT 2 SLSM2x 3G + 1 IN + 2 OUT 2 SLSM2x 3G + 1 IN + 3 OUT 2 SLSM2x 3G + 2 IN + 2 OUT 3 SLSM2x 3G + 1 IN* 3 SLSM2x 3G + 2 IN* 3 SLSM2x 3G + 3 IN* 3 SLSM2x 3G + 1 OUT 3 SLSM2x 3G + 2 OUT 3 SLSM2x 3G + 3 OUT 3 SLSM2x 3G + 1 IN + 1 OUT 3 SLSM2x 3G + 1 IN + 2 OUT 3 SLSM2x 3G + 2 IN + 1 OUT 4 SLSM2x 3G (Sp) 4 SLSM2x 3G + 1 IN (Sp) 4 SLSM2x 3G + 1 OUT 4 SLSM2x 3G + 2 IN (Sp) 4 SLSM2x 3G + 2 OUT	2 SLSM2x + 4 IN + 2 OUT (NoSp) 2 SLSM2x + 4 IN + 4 OUT (NoMx) (2LSM) 4 SLSM2x + 1 IN + 1 OUT 4 SLSM2x + 4 IN* 4 SLSM2x + 4 OUT (NoMx) 1 SLSM2x 3G + 5 IN + 4 OUT (NoMx) (2LSM) 2 SLSM2x 3G + 4IN + 2OUT (NoSp) 2 SLSM2x 3G + 4 IN + 4 OUT (NoMx) (2LSM) 2 SLSM2x 3G + 6 IN + 4 OUT (NoMx) (2LSM) 4 SLSM2x 3G + 1 IN + 1 OUT 4 SLSM2x 3G + 4 IN (Sp) 4 SLSM2x 3G + 4 OUT (NoMx) 4 SLSM2x 3G + 4 IN + 4 OUT (NoMx) (2LSM)
<b>SLSM 3X</b>	1 SLSM3x (Sp) 1 SLSM3x + 1 IN (Sp) 1 SLSM3x + 2 IN (Sp) 1 SLSM3x + 3 IN (Sp) 1 SLSM3x + 1 OUT 1 SLSM3x + 2 OUT 1 SLSM3x + 3 OUT 1 SLSM3x + 1 IN + 1 OUT 1 SLSM3x + 1 IN + 2 OUT 1 SLSM3x + 2 IN + 1 OUT 2 SLSM3x (Sp)	1 SLSM3x + 1 IN + 4 OUT 1 SLSM3x + 3 IN + 2 OUT 1 SLSM3x + 3 IN + 3 OUT 1 SLSM3x + 4 IN + 1 OUT 2 SLSM3x + 2 OUT 2 SLSM3x + 2 IN + 2 OUT	1 SLSM3x + 3 IN + 4 OUT (NoMx) 1 SLSM3x + 5 IN + 4 OUT (NoMx) (2LSM) 1 SLSM3x + 7 IN + 2 OUT (NoMx) (NoSp) 1 SLSM3x + 9 IN (Sp) 2 SLSM3x + 2 IN + 4 OUT (NoMx) (2LSM) 2 SLSM3x + 4 IN + 2 OUT (NoMx) (NoSp) 2 SLSM3x + 6 IN (Sp) 3 SLSM3x + 1 OUT 3 SLSM3x + 1 IN + 2 OUT (NoMx) 3 SLSM3x + 3 IN (Sp)





	6 CHANNELS	XREC	CHANNEL MAX
<b>SLSM 4X</b>	1 SLSM4x (Sp) 1 SLSM4x + 1 IN (Sp) 1 SLSM4x + 2 IN (Sp) 1 SLSM4x + 1 OUT 1 SLSM4x + 2 OUT 1 SLSM4x + 1 IN + 1 OUT  1 SLSM4x3G + 1 OUT 1 SLSM4x3G + 2 OUT 1 SLSM4x3G + 1 IN + 1 OUT	1 SLSM4x + 2 IN + 2 OUT 1 SLSM4x + 3 IN + 2 OUT <b>(NoSp)</b> 2 SLSM4x + 2 OUT <b>(NoSp)</b>  1 SLSM4x3G + 2 IN + 2 OUT	1 SLSM4x3G + 4 IN + 2 OUT <b>(NoSp)</b> 1 SLSM4x3G + 6 IN + 2 OUT <b>(NoMx) (NoSp)</b> 2 SLSM4x3G + 2 OUT <b>(NoSp)</b> 2 SLSM4x3G + 2 IN + 2 OUT <b>(NoMx) (NoSp)</b> 2 SLSM4x3G + 4 IN + 2 OUT <b>(NoSp)</b> 2 SLSM4x3G + 6 IN + 2 OUT <b>(NoMx) (NoSp)</b>
<b>SLSM 6X</b>	1 SLSM6x3G (Sp)	1 SLSM6x + 1 OUT 1 SLSM6x + 1 IN + 1 OUT 1 SLSM6x + 1 IN + 2 OUT 1 SLSM6x + 2 OUT 1 SLSM6x + 2 IN + 1 OUT  1 SLSM6x3G + 1 OUT 1 SLSM6x3G + 2 OUT 1 SLSM6x3G + 3 OUT 1 SLSM6x3G + 1 IN + 1 OUT 1 SLSM6x3G + 1 IN + 2 OUT 1 SLSM6x3G + 2 IN + 1 OUT	1 SLSM6x + 2 IN + 3 OUT <b>(NoMx)</b> <b>(NoSp)</b> 1 SLSM6x + 3 IN + 2 OUT <b>(NoMx)</b> <b>(NoSp)</b> 1 SLSM6x + 6 IN (Sp) 2 SLSM6x (Sp)  1 SLSM6x3G + 2 IN + 3 OUT <b>(NoMx) (NoSp)</b> 1 SLSM6x3G + 3 IN + 2 OUT <b>(NoMx) (NoSp)</b> 1 SLSM6x3G + 6 IN (Sp) 2 SLSM6x3G (Sp) 2 SLSM6x3G + 1 OUT <b>(DNX)</b> 2 SLSM6x3G + 2 OUT <b>(DNX)</b> 2 SLSM6x3G + 1 IN + 2 OUT <b>(DNX)</b> 2 SLSM6x3G + 2 IN + 2 OUT <b>(DNX)</b>
<b>SLSM 8X</b>			1 SLSM8x + 2 OUT <b>(NoSp)</b> 1 SLSM8x + 1 IN + 2 OUT <b>(NoMx)</b> <b>(NoSp)</b> 1 SLSM8x + 2 IN + 2 OUT <b>(NoMx)</b> <b>(NoSp)</b>  1 SLSM8x3G + 1 OUT <b>(NoSp)</b> 1 SLSM8x3G + 2 OUT <b>(NoSp)</b> 1 SLSM8x3G + 1 IN + 2 OUT <b>(NoMx) (NoSp)</b> 1 SLSM8x3G + 2 IN + 2 OUT <b>(NoMx)</b> <b>(NoSp)</b> 2 SLSM8x3G + 1 OUT <b>(DNX)</b> <b>(NoSp)</b> 2 SLSM8x3G + 2 IN + 1 OUT <b>(DNX)</b> <b>(NoSp)</b>
<b>SLSM 10X</b>		1 SLSM10x + 1 OUT	
<b>SLSM 16X</b>			1 SLSM16x + 1 OUT <b>(NoSp)</b>

**NEW ! 1080p****NOTES**

- Mix on 1 Channel is not supported on 1080p.
- DNxHD only for all XREC and ChannelMax configurations.

	6 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 5 IN (Sp) 6 IN (Sp) 1 IN 1 OUT 2 IN 1 OUT 3 IN 1 OUT 4 IN 1 OUT 5 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 3 IN 2 OUT 4 IN 2 OUT 1 IN 3 OUT 2 IN 3 OUT 3 IN 3 OUT 1 IN 4 OUT 2 IN 4 OUT 1 IN 5 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp) 5 OUT (Sp) 6 OUT (Sp)	8 IN (Sp) 6 IN 2 OUT 5 IN 3 OUT 4 IN 4 OUT	8 IN 2 OUT 10 IN 2 OUT 6 IN 3 OUT 8 IN 4 OUT 6 IN 6 OUT
<b>SLSM 2X</b>	1 SLSM2x (Sp) 1 SLSM2x + 1 IN (Sp) 1 SLSM2x + 2 IN (Sp) 1 SLSM2x + 3 IN (Sp) 1 SLSM2x + 4 IN (Sp) 1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 3OUT 1 SLSM2x + 4OUT 1 SLSM2x + 1IN + 1OUT 1 SLSM2x + 1IN + 2OUT 1 SLSM2x + 1IN + 3OUT 1 SLSM2x + 2IN + 1OUT 1 SLSM2x + 2IN + 2OUT 1 SLSM2x + 3IN + 1OUT 2 SLSM2x (Sp) 2 SLSM2x + 1 IN (Sp) 2 SLSM2x + 2 IN (Sp) 2 SLSM2x + 1 OUT 2 SLSM2x + 2 OUT 2 SLSM2x + 1IN + 1OUT 3 SLSM2x (Sp)	-	1 SLSM2x + 2 IN + 4 OUT 1 SLSM2x + 4 IN + 2 OUT 2 SLSM2x + 2 IN + 2 OUT 2 SLSM2x + 4 OUT 3 SLSM2x + 2 OUT



	6 CHANNELS	XREC	CHANNEL MAX
<b>SLSM 3X</b>	1 SLSM3x (Sp) 1 SLSM3x + 1 IN (Sp) 1 SLSM3x + 2 IN (Sp) 1 SLSM3x + 3 IN (Sp) 1 SLSM3x + 1 OUT 1 SLSM3x + 2 OUT 1 SLSM3x + 3 OUT 1 SLSM3x + 1 IN + 1 OUT 1 SLSM3x + 1 IN + 2 OUT 1 SLSM3x + 2 IN + 1 OUT 2 SLSM3x (Sp)	2 SLSM3x + 2 OUT	1 SLSM3x + 1 IN + 4 OUT 1 SLSM3x + 2 IN + 3 OUT 1 SLSM3x + 3 IN + 2 OUT 2 SLSM3x + 1 IN + 2 OUT 2 SLSM3x + 2 IN + 2 OUT 2 SLSM3x + 2 IN + 4 OUT
<b>SLSM 4X</b>	1 SLSM4x (Sp) 1 SLSM4x + 1 IN (Sp) 1 SLSM4x + 2 IN (Sp) 1 SLSM4x + 1 OUT 1 SLSM4x + 2 OUT 1 SLSM4x + 1 IN + 1 OUT	1 SLSM4x + 2 IN + 2 OUT	2 SLSM4x + 2 OUT
<b>SLSM 6X</b>	1 SLSM6x (Sp)	1 SLSM6x + 1 OUT	1 SLSM6x + 1 IN + 2 OUT 1 SLSM6x + 2 IN + 2 OUT
<b>SLSM 8X</b>	-	-	1 SLSM8x + 1 OUT 1 SLSM8x + 2 IN + 1 OUT

### 3D

	6 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 5 IN (Sp) 6 IN (Sp) 1 IN 1 OUT 1 IN 2 OUT 1 IN 3 OUT 1 IN 4 OUT 1 IN 5 OUT 2 IN 1 OUT 2 IN 2 OUT 2 IN 3 OUT 2 IN 4 OUT 3 IN 1 OUT 3 IN 2 OUT 3 IN 3 OUT 4 IN 1 OUT 4 IN 2 OUT 5 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp) 5 OUT (Sp) 6 OUT (Sp)	-	-

	6 CHANNELS	XREC	CHANNEL MAX
<b>SLSM 2X</b>	1 SLSM2x (Sp) 1 SLSM2x + 1 IN (Sp) 1 SLSM2x + 2 IN (Sp) 1 SLSM2x + 3 IN (Sp) 1 SLSM2x + 4 IN (Sp) 1 SLSM2x + 1OUT 1 SLSM2x + 2 OUT 1 SLSM2x + 3 OUT 1 SLSM2x + 4 OUT 1 SLSM2x + 1IN + 1OUT 1 SLSM2x + 1IN + 2 OUT 1 SLSM2x + 1IN + 3 OUT 1 SLSM2x + 2 IN + 1OUT 1 SLSM2x + 2 IN + 2OUT 1 SLSM2x + 3 IN + 1OUT 2 SLSM2x (Sp) 2 SLSM2x + 1 IN (Sp) 2 SLSM2x + 2 IN (Sp) 2 SLSM2x + 1 OUT 2 SLSM2x + 2 OUT 2 SLSM2x + 1IN + 1OUT 3 SLSM2x (Sp)	-	-
<b>SLSM 3X</b>	1 SLSM3x (Sp) 1 SLSM3x + 1 IN (Sp) 1 SLSM3x + 2 IN (Sp) 1 SLSM3x + 3 IN (Sp) 1 SLSM3x + 1 OUT 1 SLSM3x + 2 OUT 1 SLSM3x + 3 OUT 1 SLSM3x + 1 IN + 1 OUT 1 SLSM3x + 1 IN + 2 OUT 1 SLSM3x + 2 IN + 1 OUT 2 SLSM3x (Sp)	-	-

## UHD-4K



### NOTES

- DNxHD only for all configurations.

	6 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN 1 OUT 1 IN 2 OUT (NoMx) 2 IN (Sp) 2 OUT (Sp) (NoMx) 2 IN 1 OUT (NoMx) 3 IN (Sp) 3 OUT (Sp) (NoMx)	-	-
<b>SLSM 2X</b>	1 SLSM2x + 1OUT (NoMx)	-	-

# XT3 4U Configuration Overview in Multicam 15.3

## Legend

**NoMx:** No Mix on 1 Channel, no XDCAM-only

**Sp:** Only in (Server/Spotbox) config

New config compared to 15.02

## 720p/1080i

	4 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 1 IN 1 OUT 1 IN 2 OUT 1 IN 3 OUT 2 IN 1 OUT 2 IN 2 OUT 3 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp)	6 OUT (Sp) 4 IN 1 OUT 5 IN 1 OUT 6 IN 1 OUT 3 IN 2 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT (NoMx) 4 IN 3 OUT (NoMx) 2 IN 4 OUT (NoMx) 6 IN (Sp)	2 IN 6 OUT (NoMx) 4 IN 4 OUT (NoMx) 6 IN 2 OUT (NoMx) 8 IN (Sp)
<b>SLSM 2X</b>	1 SLSM2x (Sp) 1 SLSM2x + 1 IN (Sp) 1 SLSM2x + 2 IN (Sp) 1 SLSM2x + 1 OUT 1 SLSM2x + 2 OUT 1 SLSM2x + 1 IN + 1 OUT 2 SLSM2x (Sp) 1 SLSM2x 3G (Sp) 1 SLSM2x 3G + 1 IN (Sp) 1 SLSM2x 3G + 2 IN (Sp) 1 SLSM2x 3G + 1 OUT 1 SLSM2x 3G + 2 OUT 1 SLSM2x 3G + 1 IN + 1 OUT 2 SLSM2x 3G (Sp)	1 SLSM2x + 2 IN + 2 OUT 2 SLSM2x + 2 OUT 3 SLSM2x + 1 OUT 1 SLSM2x 3G + 1 IN + 2 OUT 1 SLSM2x 3G + 2 IN + 1 OUT 2 SLSM2x 3G + 1 OUT 2 SLSM2x 3G + 2 OUT 2 SLSM2x 3G + 1 IN + 1 OUT 3 SLSM2x 3G (Sp) 3 SLSM2x 3G + 1 OUT	1 SLSM2x + 2 IN + 4 OUT (NoMx) 1 SLSM2x + 4 IN + 2 OUT (NoMx) 2 SLSM2x + 4 OUT (NoMx) 2 SLSM2x + 2 IN + 2 OUT (NoMx) 3 SLSM2x + 2 OUT (NoMx) 1 SLSM2x 3G + 2 IN + 4 OUT (NoMx) 1 SLSM2x 3G + 4 IN + 2 OUT (NoMx) 2 SLSM2x 3G + 4 OUT (NoMx) 2 SLSM2x 3G + 2 IN + 2 OUT (NoMx) 3 SLSM2x 3G + 2 OUT (NoMx)
<b>SLSM 3X</b>	1 SLSM3x (Sp) 1 SLSM3x + 1 IN (Sp) 1 SLSM3x + 1 OUT	1 SLSM3x + 1 IN + 2 OUT 1 SLSM3x + 3 IN + 1 OUT 2 SLSM3x + 1 OUT	1 SLSM3x + 1 IN + 4 OUT (NoMx) 1 SLSM3x + 3 IN + 2 OUT (NoMx) 2 SLSM3x + 2 OUT (NoMx)
<b>SLSM 4X</b>	1 SLSM4x (Sp)	1 SLSM4x + 1 OUT 1 SLSM4x + 1 IN + 1 OUT 1 SLSM4x + 2 OUT 1 SLSM4x 3G + 1 OUT 1 SLSM4x 3G + 1 IN + 1 OUT 1 SLSM4x 3G + 2 OUT	1 SLSM4x + 2 IN + 2 OUT (NoMx) 1 SLSM4x 3G + 2 IN + 2 OUT (NoMx)

	4 CHANNELS	XREC	CHANNEL MAX
<b>SLSM 6X</b>	-	1 SLSM6x + 1 OUT 1 SLSM6x 3G + 1 OUT	1 SLSM6x + 2 OUT ( <b>NoMx</b> ) 1 SLSM6x 3G + 2 OUT ( <b>NoMx</b> )

## 1080p



### NOTE

Mix on 1 Channel is not supported on 1080p.

	4 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN ( <b>Sp</b> ) 2 IN ( <b>Sp</b> ) 3 IN ( <b>Sp</b> ) 4 IN ( <b>Sp</b> ) 1 IN 1 OUT 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 1 OUT ( <b>Sp</b> ) 2 OUT ( <b>Sp</b> ) 3 OUT ( <b>Sp</b> ) 4 OUT ( <b>Sp</b> )	-	6 IN ( <b>Sp</b> ) 8 IN ( <b>Sp</b> ) 5 IN 1 OUT 4 IN 2 OUT 6 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 2 IN 4 OUT 4 IN 4 OUT 6 OUT ( <b>Sp</b> )
<b>SLSM 2X</b>	1 SLSM2x ( <b>Sp</b> ) 1 SLSM2x + 1 IN ( <b>Sp</b> ) 1 SLSM2x + 2 IN ( <b>Sp</b> ) 1 SLSM2x + 1 OUT 1 SLSM2x + 2 OUT 1 SLSM2x + 1 IN + 1 OUT 2 SLSM2x ( <b>Sp</b> )	-	1 SLSM2x + 2 IN + 4 OUT 1 SLSM2x + 4 IN + 2 OUT 2 SLSM2x + 4 OUT 2 SLSM2x + 2 IN + 2 OUT 3 SLSM2x + 2 OUT
<b>SLSM 3X</b>	1 SLSM3x ( <b>Sp</b> ) 1 SLSM3x + 1 IN ( <b>Sp</b> ) 1 SLSM3x + 1 OUT	-	1 SLSM3x + 1 IN + 4 OUT 1 SLSM3x + 3 IN + 2 OUT 2 SLSM3x + 2 OUT
<b>SLSM 4X</b>	1 SLSM4x ( <b>Sp</b> )	-	1 SLSM4x + 2 IN + 2 OUT
<b>SLSM 6X</b>		-	1 SLSM4x + 2 OUT

## 3D

	4 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 1 IN 1 OUT 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp)	-	6 IN (Sp) 8 IN (Sp) 5 IN 1 OUT 4 IN 2 OUT 6 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 2 IN 4 OUT 4 IN 4 OUT 6 OUT (Sp)
<b>SLSM 2X</b>	1 SLSM2x (Sp) 1 SLSM2x + 1 IN (Sp) 1 SLSM2x + 2 IN (Sp) 1 SLSM2x + 1 OUT 1 SLSM2x + 1 IN + 1 OUT 1 SLSM2x + 2 OUT 2 SLSM2x (Sp)	-	1 SLSM2x + 2 IN + 4 OUT 1 SLSM2x + 4 IN + 2 OUT 2 SLSM2x + 4 OUT 2 SLSM2x + 2 IN + 2 OUT 3 SLSM2x + 2 OUT
<b>SLSM 3X</b>	1 SLSM3x (Sp) 1 SLSM3x + 1 IN (Sp) 1 SLSM3x + 1 OUT	-	1 SLSM3x + 1 IN + 4 OUT 1 SLSM3x + 3 IN + 2 OUT 2 SLSM3x + 2 OUT

## UHD-4K

	6 CHANNELS	XREC	CHANNEL MAX
<b>STANDARD CAMERAS</b>	1 IN 1 OUT (NoMx) 2 IN (Sp) 2 OUT (Sp) (NoMx)	-	-

# XS3 6U Configuration Overview in Multicam 15.3

## Legend

**NoMx**: No Mix on 1 Channel, no XDCAM-only

**Sp**: Only in Spotbox config

New config compared to 15.02

## 720p/1080i

	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	12 CHANNELS
STANDARD CAMERAS	3 IN ( <b>Sp</b> ) 4 IN ( <b>Sp</b> ) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT ( <b>Sp</b> ) 4 OUT ( <b>Sp</b> )	5 IN ( <b>Sp</b> ) 6 IN ( <b>Sp</b> ) 4 IN 1 OUT 5 IN 1 OUT 3 IN 2 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 1 IN 4 OUT 2 IN 4 OUT 1 IN 5 OUT 5 OUT ( <b>Sp</b> ) 6 OUT ( <b>Sp</b> )	8 IN ( <b>Sp</b> ) 7 IN 1 OUT 5 IN 2 OUT 6 IN 2 OUT 4 IN 3 OUT 5 IN 3 OUT 3 IN 4 OUT 4 IN 4 OUT 2 IN 5 OUT 2 IN 6 OUT ( <b>NoMx</b> )	10 IN ( <b>Sp</b> ) 9 IN 1 OUT 8 IN 2 OUT 6 IN 3 OUT 7 IN 3 OUT ( <b>NoMx</b> ) 6 IN 4 OUT ( <b>NoMx</b> ) 5 IN 5 OUT ( <b>NoMx</b> ) 4 IN 6 OUT ( <b>NoMx</b> )	12 IN ( <b>Sp</b> ) 10 IN 1 OUT 10 IN 2 OUT ( <b>NoMx</b> ) 8 IN 4 OUT ( <b>NoMx</b> ) 6 IN 6 OUT ( <b>NoMx</b> )



## 3D and 1080p



### NOTE

- Mix on 1 Channel is not supported on 3D and 1080p.
- DNxHD only on 8-channel configurations and more.

	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	12 CHANNELS
STANDARD CAMERAS	3 IN (Sp) 4 IN (Sp) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT (Sp) 4 OUT (Sp)	5 IN (Sp) 6 IN (Sp) 4 IN 1 OUT 5 IN 1 OUT 3 IN 2 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 1 IN 4 OUT 2 IN 4 OUT 1 IN 5 OUT 5 OUT (Sp) 6 OUT (Sp)	8 IN (Sp) 6 IN 2 OUT 5 IN 3 OUT 4 IN 4 OUT	10 IN (Sp) 9 IN 1 OUT 8 IN 2 OUT 6 IN 3 OUT 7 IN 3 OUT 6 IN 4 OUT 5 IN 5 OUT 4 IN 6 OUT	12 IN (Sp) 10 IN 1 OUT 10 IN 2 OUT 8 IN 3 OUT 8 IN 4 OUT 6 IN 6 OUT

## UHD-4K

	4 CHANNELS	6 CHANNELS	8 CHANNELS	10 CHANNELS	12 CHANNELS
STANDARD CAMERAS	2 IN (Sp) 1 IN 1 OUT 2 OUT (Sp)	3 IN (Sp) 2 IN 1 OUT (NoMx) 1 IN 2 OUT (NoMx) 3 OUT (Sp) (NoMx)			

# XS3 4U Configuration Overview in Multicam 15.3

## Legend

**NoMx**: No Mix on 1 Channel, no XDCAM-only

**Sp**: Only in Spotbox config

New config compared to 15.02

## 720p/1080i

	2 CHANNELS	4 CHANNELS	6 CHANNELS	8 CHANNELS
STANDARD CAMERAS	1 IN (Sp) 2 IN (Sp) 1 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp)	3 IN (Sp) 4 IN (Sp) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT (Sp) 4 OUT (Sp)	6 IN (Sp) 5 IN 1 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT (NoMx) 2 IN 4 OUT (NoMx) 6 OUT (Sp) (NoMx)	8 IN (Sp) 6 IN 1 OUT 6 IN 2 OUT (NoMx) 4 IN 3 OUT (NoMx) 4 IN 4 OUT (NoMx) 2 IN 6 OUT (NoMx)

## 3D and 1080p



### NOTE

Mix on 1 Channel is not supported on 3D and 1080p.

	2 CHANNELS	4 CHANNELS	6 CHANNELS	8 CHANNELS
STANDARD CAMERAS	IN (Sp) 2 IN (Sp) 1 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp)	3 IN (Sp) 4 IN (Sp) 2 IN 1 OUT 3 IN 1 OUT 1 IN 2 OUT 2 IN 2 OUT 1 IN 3 OUT 3 OUT (Sp) 4 OUT (Sp)	6 IN (Sp) 5 IN 1 OUT 4 IN 2 OUT 2 IN 3 OUT 3 IN 3 OUT 2 IN 4 OUT 6 OUT (Sp)	8 IN (Sp) 6 IN 1 OUT 6 IN 2 OUT 4 IN 3 OUT 4 IN 4 OUT



UHD-4K

	2 CHANNELS	4 CHANNELS	6 CHANNELS	8 CHANNELS
STANDARD CAMERAS	2 IN (Sp) 1 IN 1 OUT (NoMx) 2 OUT (Sp)(NoMx)			

# XTnano Configuration Overview in Multicam 15.3

## Legend

**Sp:** Only in Server config

New config compared to 15.02



### NOTE

No Mix on 1 Channel on XTnano servers.  
SLSM configurations only supported in SportLight base configurations.

## 720p/1080i

	4 CHANNELS	6 CHANNELS	8 CHANNELS
STANDARD CAMERAS	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 1 IN 1 OUT 1 IN 2 OUT 1 IN 3 OUT 2 IN 1 OUT 2 IN 2 OUT 3 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp)	2 IN 3 OUT 4 IN 1 OUT 4 IN 2 OUT	6 IN 2 OUT
SLSM 2X	1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 1IN + 1OUT	1 SLSM2x + 2 IN + 1 OUT 1 SLSM2x + 2 IN + 2 OUT 2 SLSM2x + 1 OUT 2 SLSM2x + 2 OUT	
SLSM 3X	1 SLSM3x + 1 OUT	1 SLSM3x + 1 IN + 1 OUT 1 SLSM3x + 1 IN + 2 OUT	1 SLSM3x + 3 IN + 2 OUT

## 1080p

	4 CHANNELS	6 CHANNELS	8 CHANNELS
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 1 IN 1 OUT 1 IN 2 OUT 1 IN 3 OUT 2 IN 1 OUT 2 IN 2 OUT 3 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp)		
<b>SLSM 2X</b>	1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 1IN + 1OUT		
<b>SLSM 3X</b>	1 SLSM3x + 1 OUT		

## 3D

	4 CHANNELS	6 CHANNELS	8 CHANNELS
<b>STANDARD CAMERAS</b>	1 IN (Sp) 2 IN (Sp) 3 IN (Sp) 4 IN (Sp) 1 IN 1 OUT 1 IN 2 OUT 1 IN 3 OUT 2 IN 1 OUT 2 IN 2 OUT 3 IN 1 OUT 1 OUT (Sp) 2 OUT (Sp) 3 OUT (Sp) 4 OUT (Sp)		
<b>SLSM 2X</b>	1 SLSM2x + 1OUT 1 SLSM2x + 2OUT 1 SLSM2x + 1IN + 1OUT		
<b>SLSM 3X</b>	1 SLSM3x + 1 OUT		





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