

HDMI / CEA Standard	Image Format	CHD1812		CHD1802	
		Valid Format	SDI-Output	Valid Format	SDI-Output
HDMI 1.4a CEA-861-E	TV: YCbCr / 4:2:2 / 10Bit YCbCr / 4:4:4 / 8/10/12Bit RGB / 4:4:4 / 8/10/12Bit		SDI Output Resolution: automatic Limit Video Standards: full list		SDI Output Resolution: automatic Limit Video Standards: full list
			Output: YCbCr / 4:2:2 / 10Bit		Output: YCbCr / 4:2:2 / 10Bit
	720 x 480 / 60 / P				
	720 x 480 / 60 / I				
	720 x 480 / 59 / P	✓	720 x 480 / 59 / I	✓	720 x 480 / 59 / I
	720 x 480 / 59 / I	✓	720 x 480 / 59 / I	✓	720 x 480 / 59 / I
	720 x 576 / 50 / P	✓	720 x 576 / 50 / I	✓	720 x 576 / 50 / I
	720 x 576 / 50 / I	✓	720 x 576 / 50 / I	✓	720 x 576 / 50 / I
	1920 x 1080 / 60 / I	✓	1920 x 1080 / 60 / I	✓	1920 x 1080 / 60 / I
	1920 x 1080 / 59.94 / I	✓	1920 x 1080 / 59.94 / I	✓	1920 x 1080 / 59.94 / I
✓* A & B-DL	1920 x 1080 / 50 / I	✓	1920 x 1080 / 50 / I	✓	1920 x 1080 / 50 / I
A = 3G Level_A	1920 x 1080 / 60 / P	✓*	1920 x 1080 / 60 / P / A & B-DL	✓*	1920 x 1080 / 60 / P / A & B-DL
B-DL = 3G Level_B Dual-Link	1920 x 1080 / 59.94 / P	✓*	1920 x 1080 / 59.94 / P / A & B-DL	✓*	1920 x 1080 / 59.94 / P / A & B-DL
3G-Format select. in yellowGUI	1920 x 1080 / 50 / P	✓*	1920 x 1080 / 50 / P / A & B-DL	✓*	1920 x 1080 / 50 / P / A & B-DL
	1920 x 1080 / 30 / P	✓	1920 x 1080 / 30 / P	✓	1920 x 1080 / 30 / P
Level_B Dual-Link: Vers. 676 and later CHD18x2-1 only	1920 x 1080 / 29.97 / P	✓	1920 x 1080 / 29.97 / P	✓	1920 x 1080 / 29.97 / P
	1920 x 1080 / 25 / P	✓	1920 x 1080 / 25 / P	✓	1920 x 1080 / 25 / P
	1920 x 1080 / 24 / P	✓	1920 x 1080 / 24 / P	✓	1920 x 1080 / 24 / P
	1920 x 1080 / 23.98 / P	✓	1920 x 1080 / 23.98 / P	✓	1920 x 1080 / 23.98 / P
	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	1280 x 720 / 59.94 / P	✓	1280 x 720 / 59.94 / P	✓	1280 x 720 / 59.94 / P
	1280 x 720 / 50 / P	✓	1280 x 720 / 50 / P	✓	1280 x 720 / 50 / P
	1280 x 720 / 30 / P	✓	1280 x 720 / 30 / P	✓	1280 x 720 / 30 / P
	1280 x 720 / 29.97 / P	✓	1280 x 720 / 29.97 / P	✓	1280 x 720 / 29.97 / P
	1280 x 720 / 25 / P	✓	1280 x 720 / 25 / P	✓	1280 x 720 / 25 / P
	1280 x 720 / 24 / P	✓	1280 x 720 / 24 / P	✓	1280 x 720 / 24 / P
	1280 x 720 / 23.98 / P	✓	1280 x 720 / 23.98 / P	✓	1280 x 720 / 23.98 / P
	PC: YCbCr / 4:2:2 / 10Bit YCbCr / 4:4:4 / 8/10/12Bit RGB / 4:4:4 / 8/10/12Bit				
	640 x 350 / 85	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	640 x 400 / 85	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
VGA	640 x 480 / 59	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	640 x 480 / 60	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	640 x 480 / 67	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	640 x 480 / 72	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	640 x 480 / 75	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	640 x 480 / 85	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
SVGA	720 x 400 / 85	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	800 x 600 / 56	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	800 x 600 / 60	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	800 x 600 / 72	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	800 x 600 / 75	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	800 x 600 / 85	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	832 x 624 / 75	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	848 x 480 / 60	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	852 x 480 / 60	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
XGA	1024 x 576 / 60	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	1024 x 768 / 42	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1024 x 768 / 60	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1024 x 768 / 70	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1024 x 768 / 74,92	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1024 x 768 / 75,02	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1024 x 768 / 85	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1152 x 864 / 75	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1152 x 870 / 75	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
WXGA	1280 x 720 / 60	✓	1280 x 720 / 60 / P	✓	1280 x 720 / 60 / P
	1280 x 768 / 60	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1280 x 768 / 75	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1280 x 768 / 85	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1280 x 960 / 60	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1280 x 960 / 85	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1280 x 1024 / 60	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
	1280 x 1024 / 75	✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA

LYNX Technik AG | CHD18x2 supported HDMI input formats

1280 x 1024 / 85		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1360 x 768 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1365 x 1024 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1385 x 1024 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1385 x 1024 / 75		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1400 x 788 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1400 x 960 / 72		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1400 x 1050 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1600 x 1024 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1600 x 1200 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1680 x 1050 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1920 x 1080 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA
1920 x 1200 / 60		✓	1920 x 1080 / 60 / PA	✓	1920 x 1080 / 60 / PA

WUXGA