



The HYPEBOX® is an integrated transparent LCD screen solution which enables the user to see a real product at the same time as he can see digital content on the screen. Different sizes for different kind of products available.

SPECIFICATIONS

CONSTRUCTION	Full showcase construction, powder-coated
ILLUMINATION	High Brightness LED Backlight
ORIENTATION	Landscape & Portrait Mode
PANEL	Transparent LCD
TRANSPARENCY	15% (all sizes)
CONTRAST	3.000:1
REFRESH RATE	60 Hz
COLORS	16,7 Mil
VIEWING ANGLE	178° in all directions
TOUCH CONFIGURATION	10 inputs at the same time
TOUCH TECHNOLOGY	PQ-Labs Cell-Imaging
TOUCH SAMPLE RATE	200 fps
TOUCH RESPONSE TIME	7-12 mSec
TOUCH METHOD	Finger, gloved hand or any other pointer, Stylus
TOUCH PRECISION	±2,7 mm
KALIBRIERUNG	4-Punkte-Kalibrierung
CONNECTIONS	USB, USB Touch, HDMI
OPERATING CONDITIONS	Storage -20°C to 65°C Working 0°C to 40°C
POWER SUPPLY	100-240V (50/60 Hz)
SAFETY GLASS	3-5mm toughened safety glass
INTEGRATED PC	planned!
OS	Android, Windows, Linux, Mac OS X any Mediaplayer
WARRANTY	2 Years

SPECIAL FEATURES

- Real MultiTouch (10 Touch Points)
- Superior Transparency
- Auto-play content from USB on power up
- High contrast ratio for bright colors and powerful black pixel covering
- Made for continuous operation
- Lockable back door



HYPEBOX® Overview

CODE	SIZE	RESOLUTION	DIAGONAL	DIMENSIONS		
TLCD-HB10L	10"	800 x 600 px	264.2 mm	217.4 x 246.4 x 219.5 mm	Landscape	4:3
TLCD-HB17L	17"	1920 x 1080 px	439.4 mm	463.7 x 313 x 219.5 mm	Landscape	16:9
TLCD-HB19L	19"	1280 x 1024 px	482.6 mm	465 x 405 x 319.5 mm	Landscape	4:3
TLCD-HB21L	21.5"	1920 x 1080 px	546.1 mm	578 x 379 x 219.5 mm	Landscape	16:9
TLCD-HB21-12L	21.5" 1/2	1920 x 510 px	491.4 mm	tba.	Landscape	9:3
TLCD-HB29L	29"	2560 x 1080 px	730.5 mm	tba.	Landscape	21:9
TLCD-HB32L	32"	1920 x 1080 px	805 mm	804 x 507 x 319.5 mm	Landscape	16:9
TLCD-HB32P	32"	1920 x 1080 px	805 mm	tba.	Portrait	16:9
TLCD-HB42L	42"	1920 x 1080 px	1070.5 mm	934 x 570 x 400 mm	Landscape	16:9
TLCD-HB42P	42"	1920 x 1080 px	1070.5 mm	tba.	Portrait	16:9
TLCD-HB47L	47"	1920 x 1080 px	1189.6 mm	1153 x 730 x 400 mm	Landscape	16:9
TLCD-HB47P	47"	1920 x 1080 px	1189.6 mm	727 x 1183 x 400 mm	Portrait	16:9
TLCD-HB55L	55"	1920 x 1080 px	1386.6 mm	1353 x 826 x 600 mm	Landscape	16:9
TLCD-HB55P	55"	1920 x 1080 px	1386.6 mm	823 x 1356 x 600 mm	Portrait	16:9
TLCD-HB55-12L	55" 1/2	1920 x 524 px	1254.2 mm	tba.	Landscape	9:3
TLCD-HB65L	65" UHD	3840 x 2160 px	1651 mm	tba.	Landscape	16:9
TLCD-HB65P	65" UHD	3840 x 2160 px	1651 mm	tba.	Portrait	16:9
TLCD-HB84L	84" UHD	3840 x 2160 px	2143.9 mm	tba.	Landscape	16:9
TLCD-HB84P	84" UHD	3840 x 2160 px	2143.9 mm	1300 x 2322 x 801 mm	Portrait	16:9

HYPEBOX® (Touch) General Information

MEDIA TYPE	SUPPORTED FILE TYPES - INTEGRATED MEDIA PLAYER
VIDEO	.MP4 / .AVI / .MPG / .MP2 - Preferred Codec H.264
AUDIO	.MP3 / .AAC / .WMA

HYPEBOX® Touch Overview

CODE	SIZE	RESOLUTION	DIAGONAL	DIMENSIONS		
TLCD-HBT21L	21.5"	1920 x 1080 px	546.1 mm	578 x 379 x 219.5 mm	Landscape	16:9
TLCD-HBT32L	32"	1920 x 1080 px	805 mm	818 x 541 x 400 mm	Landscape	16:9
TLCD-HBT32P	32"	1920 x 1080 px	805 mm	tba.	Portrait	16:9
TLCD-HBT42L	42"	1920 x 1080 px	1070.5 mm	1050 x 670 x 400 mm	Landscape	16:9
TLCD-HBT42P	42"	1920 x 1080 px	1070.5 mm	tba.	Portrait	16:9
TLCD-HBT47L	47"	1920 x 1080 px	1189.6 mm	1153 x 730 x 400 mm	Landscape	16:9
TLCD-HBT47P	47"	1920 x 1080 px	1189.6 mm	727 x 1183 x 400 mm	Portrait	16:9
TLCD-HBT55L	55"	1920 x 1080 px	1386.6 mm	1353 x 826 x 600 mm	Landscape	16:9
TLCD-HBT55P	55"	1920 x 1080 px	1386.6 mm	823 x 1356 x 600 mm	Portrait	16:9
TLCD-HBT65L	65" UHD	3840 x 2160 px	1651 mm	tba.	Landscape	16:9
TLCD-HBT65P	65" UHD	3840 x 2160 px	1651 mm	tba.	Portrait	16:9
TLCD-HBT84L	84" UHD	3840 x 2160 px	2143.9 mm	tba.	Landscape	16:9
TLCD-HBT84P	84" UHD	3840 x 2160 px	2143.9 mm	1300 x 2322 x 801 mm	Portrait	16:9