ALL IN ONE PC WIDESCREEN DISPLAY CHASSIS MOUNT

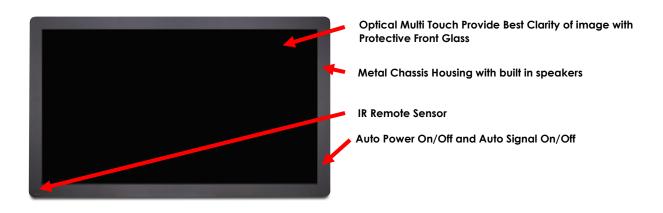
55" LCD Monitor, 4K 3840 x 2160, 500 nits, GIGABYTE Mother Board Mother board - GiGAIPC iTXL-5105A, Celeron N5105 Processor up to 2.9GHz, 8G DDR4 3200 MHz, SSD 480GB of storage.

PC SWOP Features.
Included Low profile Wall Mount Bracket.

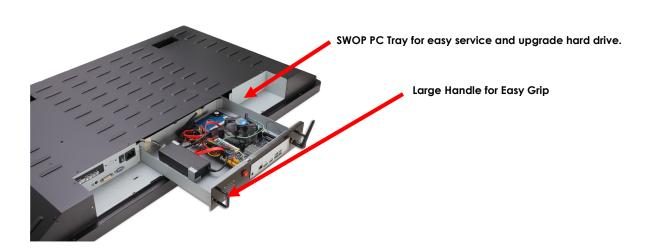


MODEL: BCPCW5500HD-XL-K

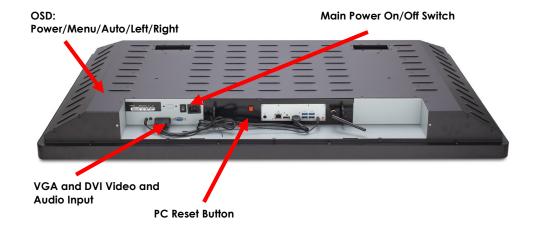








Modified Date: 03-30-2023



SPECIFICATIONS

LCD SPECIFICATIONS	
Viewable Size Image	55"(16:9)
Active Display Area(mm)	1209.6(H) x 680.4(V)
Number of Pixels	3840 x 2160
Contrast Ratio	1100:1
Display Color	10 Bit
Brightness(cd/m)	500 Nits
Viewing Angle	R/L178° x U/D178°
Recommended Resolution	3840*2160
Response time	12 ms
Life time	30,000/hr
Signal Input	1 x VGA,1 x DVI
Signal Output	2 x HDMI +1x DP +1x USB or More

MECHANICAL	
Operating Temp.	0°~50°C
Humidity	20~80% RH
Store Temp.	-20°~55°C
Dimensions(mm)	1294(L)x765(W)x 95 to 117(D)
Wall Mount(LxW/mm)	800(L) x 200(W)
Color	Black

ACCESSORIES	
HDMI TO HDMI x 1	
Flexible wall mount kits x 1	
I/O Empty cover and Power Core x 1	

POWER	
Power Input	100V/240V AC
Power Consumption	105W

SYSTEM SPECIFICATIONS	
CPU	Intel® Core™ Celeron N 5105
Mother Board	iTXL-5105A
RAM	8GB DDR4 3200 Mhz
Storage	480GB SSD
USB Port	6 x USB 2.0 Port
PC Audio output	Realtek ALC897 audio codec
Speaker Output	2 x 4 w internal speaker
LAN Port	2 x RJ-45 10/100/1000
WIFI	IEEE 802.11b/g/n (option)
Touch Screen	IR Touch 10 points Touch (Option)

INFRATED TOUCH (Options)		
Windows 11 and MAC OS X, Linux, Android etc. Support panels of flat type for LCD.		
Touch Points	2, 4, 6, 10, 16, 20 points touch. (Options)	
Operating Temp.	-20°C ~ 60°C.	
Operating Hum.	10%~90% RH	
Storage Temp.	-40°C ~ 85°C	
Touch Activation Force	No pressure required.	
Touch Accuracy	± 2mm on more than 95% touch area.	
Response time	First click<16ms, Repeated click<6ms.	
Light-proof Capacity	Resisting lights from all angles	
Input Method	Fingers, stylus, gloves or any other opaque material medium.	
Hohs' hardness rating	7	
Break Resistance	3mm Heat Tempered Glass. Meets UL-1950 Steel Ball Drop Test.	
Light Transmission >92%.	(per ASTM D1003)	

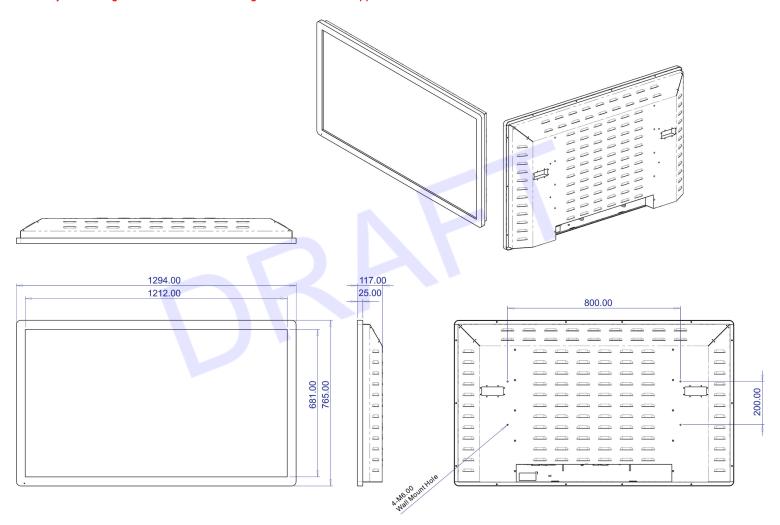
^{*}Specifications subject to change without notice, not responsible for typographical errors.



i-Tech Company LLC EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>

MECHANICAL DRAWINGS

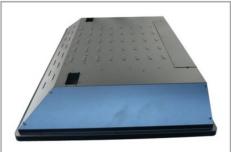
This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: BCPCW5500HD-XL-K-03302023-V1







COVER I/O PLATE (Closed)



LOW PROFILE WALLMOUNT BRACKET

i-Tech Company LLC EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>