i-TECH COMPANY

Panel Mount 15.6" 1920x1080 Android Touch Panel PC, Ultra Slim
Aluminum Front Bezel, True-flat PCAP Touch, Light and Fanless Design
with RK3288 Processor, 2.0 GB Ram + 8.0 GB eMMC on board.
with 1000nits brightness, Anti-UV, Anti-IR Protection for the touch
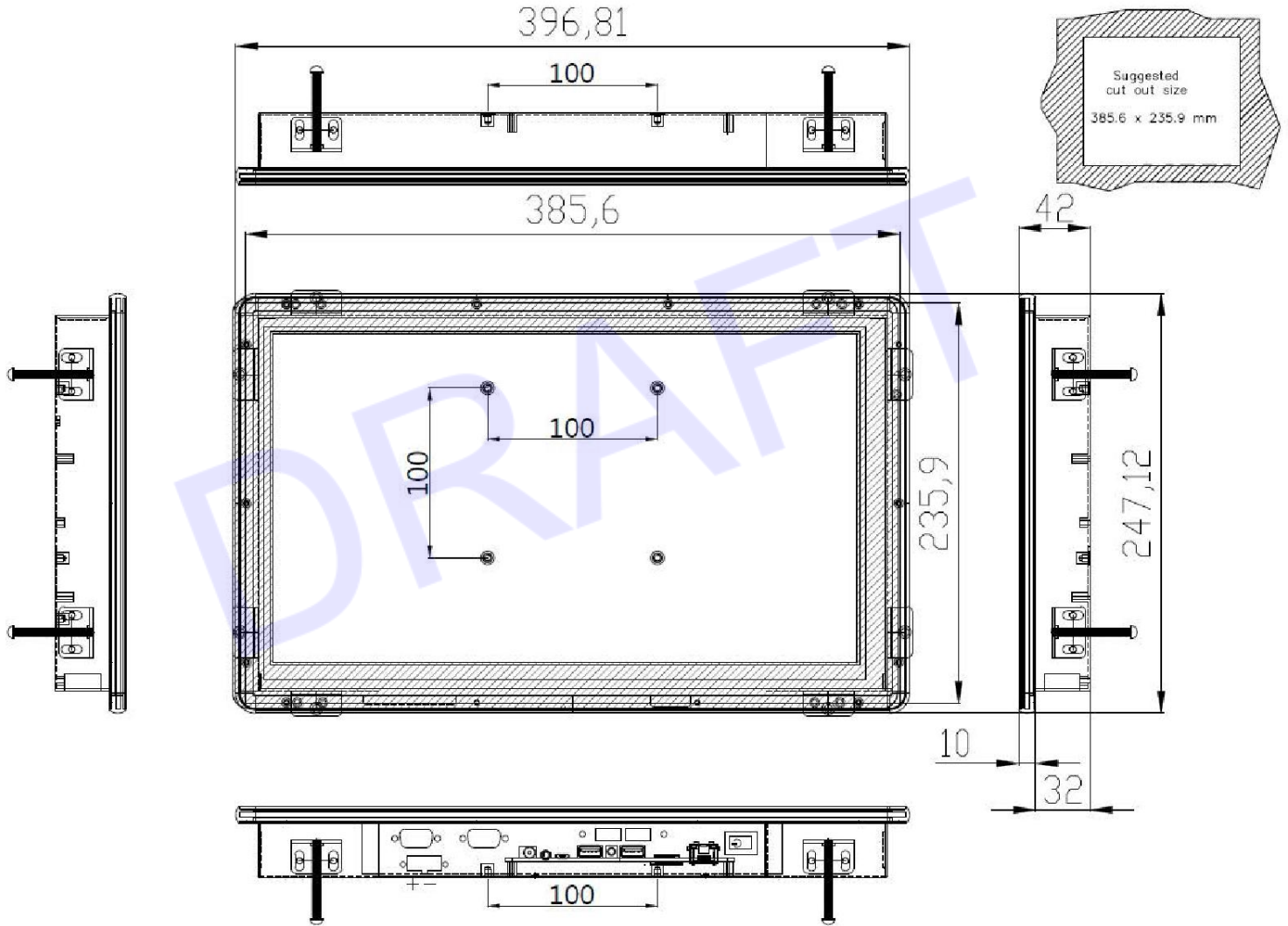
MODEL: TNW1560HB-AO

SPECIFICATIONS:

System		
	Processor	ARM Rockchip RK3288, Quad-Core Cortex-A17, up to 1.8 GHz
	System Memory	Dual Channel DDR3L-1333, 2GB on board as default
	Storage Device	1 x TF Card slot, 8GB eMMC on board as default
	GPIO	4 x Programmable GPIO
LCD Touch Panel	LCD Size	15.6"
	Brightness	1000 nits
	Resolution	1920x1080
	Touch Screen	True-Flat PCAP Touch (IP67 Front), Anti-UV, Anti-IR protection
Expansion	Others	1 x IR, 1 x I2C, 1 x MIPI CSI Camera, 1 x Upgrade button,
		Support RTC, Temperature Sensor
External I/O Ports	USB	2 x USB 2.0, up to 7 x USB 2.0 (Optional)
	Serial Port	2 x RS-232, 1 x TTL
	LAN	1 x Giga LAN, 1 x Wifi+BT (Wifi IEEE 802.11 b/g/n, 2.4GHz, BT4.0)
	Display	1 xHDMI, 1 xLVDS, 1 x eDP
Audio	Internal Speaker	2x Stereo speaker (Optional)
Power	Power Supply Connector	Power adapter DCIN Input: 12V, Connector type: 1x Phoenix connector
Environment	Ventilation Dust & Water Proof	Fanless Front IP67
	Operating Temperature	0~60°C(32~140°F)
	Storage Temperature	-20~70°C(-4~176°F)
	Humidity	5% ~ 95% R/H, non-condensing
Dimensions	396.81 x 247.12x42 mm	
Weight	2.4 kg	
Mounting	VESA Moun, Panel Mount with Panel Mount bracket (Optional)	
OS Supported	Android 7.1 /9.0, Linux	

Specifications subject to change without notice, not responsible for typographical errors.

MECHANICAL DRAWING:

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

Drawing No.: TNW1560HB-AO-05302023-V1