

# New Product of 2022

## ***HONGDA TCF Corebook***



Laptop	Specification	
Model Number	HT-LPi-X14 HT-LPi-X15.6	
CPU	Intel 12th Alder Lake Core i3-1215U, 6 cores, 8 Threads, 10MB Cache P-Core 1.2GHz(4.4GHz) / E-Core 0.9GHz(3.3GHz) Base Speed, with Turbo Speed Intel Iris® Xe/UHD Graphics	Intel 12 <sup>th</sup> Alder Lake Core i5-1235U, 10 cores, 12 Threads, 12MB Cache P-Core 1.3GHz(4.4GHz) / E-Core 0.9GHz(3.3GHz) Base Speed, with Turbo Speed Intel Iris® Xe/UHD Graphics
Memory	2 x 4GB DDR4 (expandable to 32GB)	
Monitor	Screen Size: Min 14" Resolution: Min 1920 x 1080 (Full HD), 1080p Anti-Glare LED-Backlit or IPS Technology	
Storage	512GB SSD (expandable to 1TB)	
Audio	2W * 2 speaker, Built-in speakers 3.5mm standard headphone jack	
Camera	Built-in, 720P HD with mic	

<b>Connectivity</b>	Wireless LAN 802.11 b/g/n/ac/ax Bluetooth 5.0 or 5.1 Built-in wireless screen mirroring
<b>Ports</b>	1 x USB - Type C 2 x USB 3.0 or 3.1 1 x Combo Audio jack 1 x HDMI (USB conversion/ extension/ adapter are not allowed)
<b>Weight</b>	≤ 1.7kg
<b>Keyboard</b>	US KB (English Layout), Standard Size
<b>Touchpad</b>	Multi-touch or Touch Pad with 2 Buttons
<b>Power Adapter</b>	Standard AC/DC Adapter
<b>Battery</b>	41 Wh (11.55V/3550 mAh), 4 hours minimum run time
<b>Mouse</b>	Optical, Wireless/Bluetooth Connection
<b>Headset</b>	Over-the-Head, 3.5mm audio jack connection
<b>Recovery Key</b>	Any function Keys shall be assigned to restore the laptop into its original system state in case of breakdown.
<b>Security</b>	TPM (firmware), integrated to a chip on the computer
<b>Operating System</b>	Windows 11 (All Version)
<b>Copy of Software</b>	In USB format (bootable and capable of restoring the original system state to another hard disk) to be provided to recipient school and one master copy for each recipient division thru IT officer and two copies for central office.
<b>SSD Partition</b>	C Drive (System) and Hidden Partition (Recovery) for WIN 11 There is recovery partition available for system restoration anytime.
<b>Certification</b>	MIL-STD-810G or its equivalent (with test report issued by authorized/accredited third-party laboratory).