

Haitech Laptop Roadmap of 2023

Junio, 2023

2022 Laptop Roadmap

Gaming Series



Thunderobot P1
15.6"



Thunderobot ZERO
16"



Thunderobot 911 PLUS
17.3"

Premium Series



HNB-MI03P
14"
I3/i5/i7



HNB-Y15M
15.6"
I3/i5/i7



HNB-MIF01
15.6"
I3/i5/i7



HNB-T5
15.6" **Discrete Graphics**
I3/i5/i7

Basic Series



H714XX
11.6"
Celeron N4020



HNB-J14
14"
Celeron N4020



HNB-Y14M
14"
Celeron 6305

11.6"

14"

15.6" & 16"

17.3"

Student Laptop – H714XX

Model No.: H714XX



70cm Drop Test



IP52 on Whole Laptop



Ultra Light (1.56kg)

180° Rotatable
Webcam



Water-proof 100cc



Up to 8hrs Long

LED Indicator



Anti glare screen

11.6"

Complete Interface
With dustproof plug



180° Hinge Design

Basic Series HNB-J14



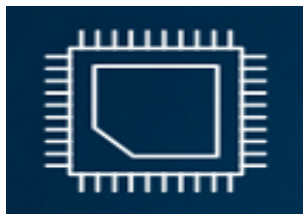
Rich and complete interfaces



Slim and light
Beautiful and fashionable
Suitable for senior students

CPU	Intel Gemini Lake	Celeron N4000/N4020
Memory	Capacity	4GB On board LPDDR4X
Storage	HDD	500GB/1TB 2.5"SATA HDD 5400rpm
Display	Type	14" 1366*768 HD,16:9 LED
Webcam	Pixel	1M webcam
Wireless	WIFI + BT Combo Module	Support IEEE 802.11 a/b/g/n/AC, M.2 interface (NGFF)
		Support BT 5.0, USB interface
Speaker	Build-in two speakers	2W*2
I/O	USB 3.2 ports	x2
	Lan	x1
	DC-in Jack	x1
	HDMI	x1
	Phone jack	x1
	Micro SD card reader	x1,Push push
	Reset button	x1,Clear COMS
Power	AC adapter	Automatics Voltage adjustment between 100 and 240VAC 50/60Hz, 40 Watts (19V/2.1A), 2 Pin
	Battery	Li-ion Battery, dummy battery, soft pack, non-removable 2 cells, 7.4V/4000mAh (2s1p)
Physical Outline	Dimension	336.2 x 223 x 20.1 mm
	Weight	1.4 kg

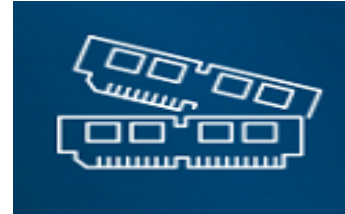
Basic Series HNB-Y14M



11th
intel CPU
Celeron 6305



512G SSD
High speed
Solid state drive



8G 3200MHz
High frequency
memory



slim and light
1.29kg



complete interface
Full Type C



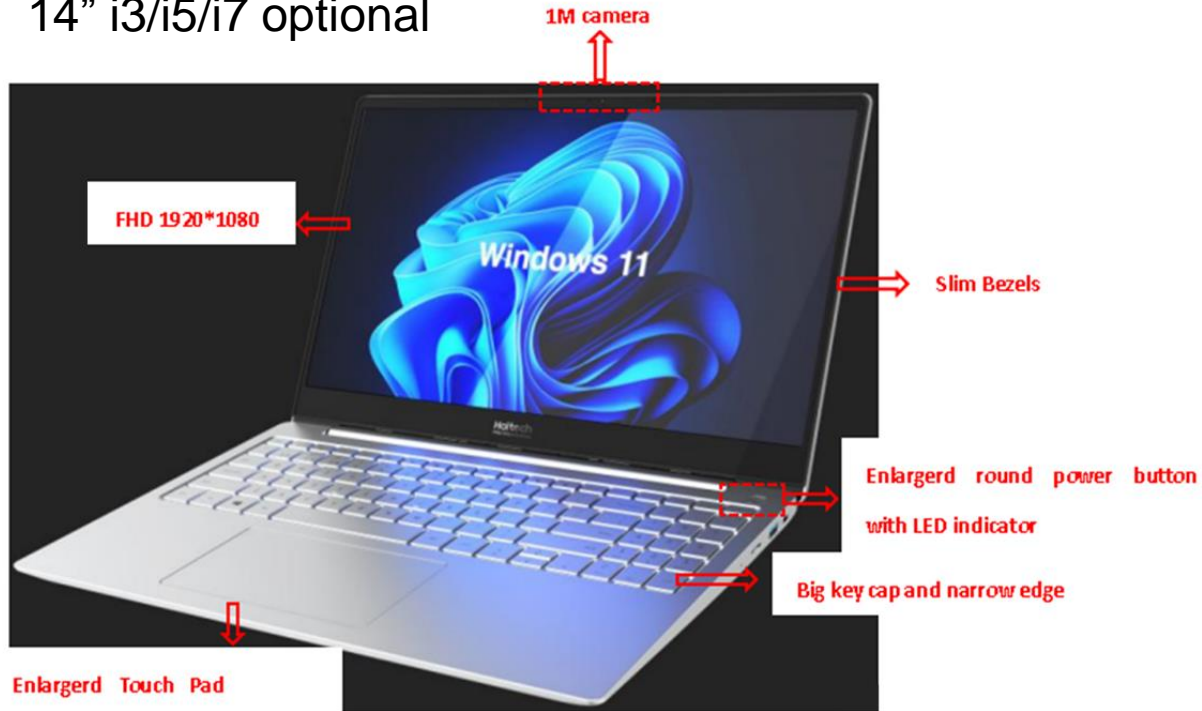
fashion
appearance



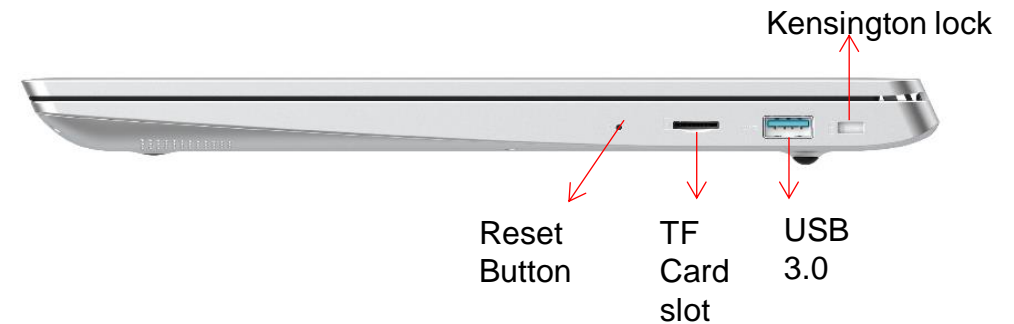
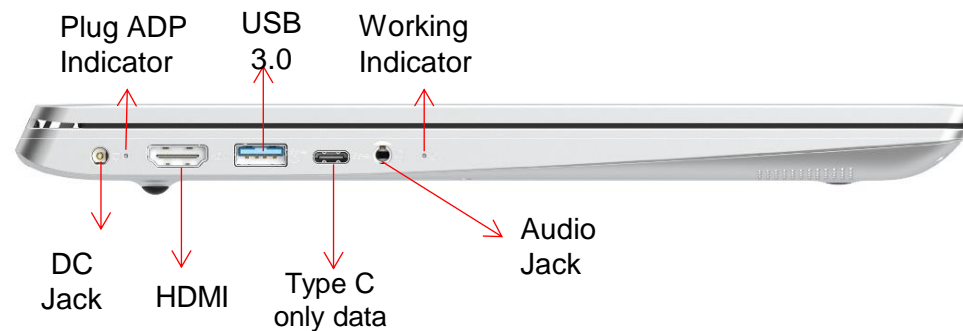
big keyboard

Premium Series HNB-MI03P

14" i3/i5/i7 optional



180°Hinge Design



Premium Series HNB-Y15M

15.6" i3/i5/i7 optional



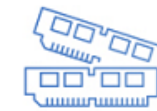
15.6 inch



Intel 11th CPU



512G SSD



8G 3200MHz
High frequency memory



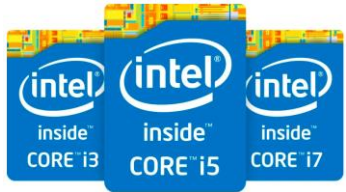
A/D Cover: metal
1.59kg



Complete interface

Premium Series HNB-MIF01

15.6" i3/i5/i7 optional



FHD 1920*1080

A cover: metal



Complete Interface



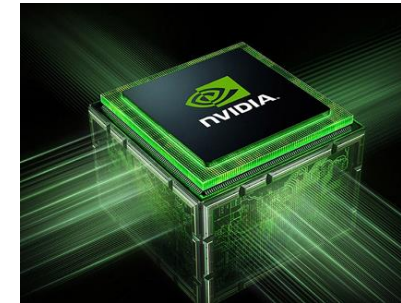
USB 3.0 ports	x3
RJ45	x1
DC-in Jack	x1
VGA	x1
HDMI 1.4	x1
Phone jack	x1
Micro SD card reader	x1,Push
Kensington lock	x1

Premium Series HNB-T5

15.6" i3/i5/i7 optional



Heat dissipation system
with two fans and four
copper tubes



GeForce RTX™ 3050
High-performance
Discrete graphics card



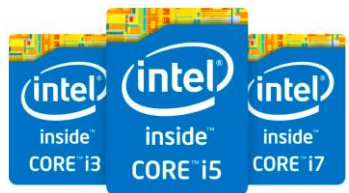
Backlit keyboard



87% screen-to-body ratio
144Hz High refresh rate



WIFI 6
high-speed network



Portable, Thin and High Performance

Light Luxury and Introverted

Portable, thin, Metal Texture

High Standard E-sports

Immersive Screen

15.6 Inches High Score High Refresh Rate E-sports Screen

Powerful CPU

Intel 11th Generation TGL-H High Performance Processor

High End Graphics Card

RTX30 Series High Performance Ray Tracing Graphics Card

Impressive Cooling System

Wind Tunnel Pro Thermal Dissipation Architecture

Experience of High Speed

Whole Series of PCI-E4.0 SSD Support



15.6' QHD 165Hz 100% sRGB

i7-11800H / RTX3070 8G / 16G / 512G PCIE4

15.6' QHD 165Hz 100% sRGB

i7-11800H / RTX3070 8G / 16G / 1T PCIE4



**Titanium
Grey**

High Performance Flagship

Newest “QiShi” ID Design

Aesthetics of Speed, Aura Sync

Define New Horizon of E-Sports

16 Inches High Score, High Refresh Rate,
High Colour Gamut E-sports Screen

Powerful CPU

Intel 11th Generation TGL-H High
Performance Processor

High End Graphics Card

RTX30 Series High Performance
Flagship Graphics Card

Amazing Performance

55W+115W High Performance
Throughput

Impressive Cooling System

2nd Generation Wind Tunnel Pro
Thermal Dissipation Architecture

Experience of High Speed

Whole Series of PCI-E4.0 SSD
Support



16' QHD 165Hz 100%sRGB

i7-11800H / RTX3060 6G / 16G / 512G PCIE4 /
Silver Wing Grey

16' QHD 165Hz 100%sRGB

i7-11800H / RTX3070 8G / 16G / 512G PCIE4 /
Silver Wing Grey

16' QHD 165Hz 100%sRGB

i7-11800H / RTX3070 8G / 16G / 512G PCIE4 /
Phantom Orange

16' QHD 165Hz 100%sRGB

i7-11800H / RTX3080 16G / 32G / 2T PCIE4 /
Phantom Orange

16' QHD 165Hz 100%sRGB

i9-11900H / RTX3070 8G / 16G / 512G PCIE4 /
Bumblebee Yellow



**Phantom
Orange**



**Silver Wing
Grey**



**Bumblebee
Yellow**

E-sports Monster

Starship ID Design

Starship Model, LightSaber light strip

Immersive E-sports Large Screen

17.3 Inches High Refresh Rate E-sports Screen

Powerful CPU

Intel 11th Generation TGL-H High Performance Processor

High End Graphics Card

RTX30 Series High Performance Graphics Card

Impressive Cooling System

Wind Tunnel Thermal Dissipation Architecture



17.3' 144Hz

i5-11260H / RTX3050 4G / 8G / 512G

17.3' 144Hz

i5-11260H / RTX3060 6G / 16G / 512G

17.3' 144Hz

i7-11800H / RTX3050 4G / 16G / 512G

17.3' 144Hz

i7-11800H / RTX3050Ti 4G / 16G / 512G

17.3' 144Hz 72%NTSC

i7-11800H / RTX3060 6G / 16G / 512G



Silver Wing
Grey

THANKS

For your time and attention



www.hgb.com