

	A	B	C	D
1	PIPO Quotation		4G Laptop&tablet	New
2	Model No.		W12 (2-in-1)	W14-4120
3	Specs	Photo		
4				
4	Storage	ROM	256GB SSD , with keyboard	128GB eMMC
5	Display	Size	12.3"	14.1"
6		Resolution	2880*1920 IPS	1920*1080 IPS
7		Ratio	2:3	16:9
8		Touch Panel	Capacitive 10-touch Fully laminated with display	NA
9	System	CPU	Qualcomm snapdragon 850	Intel Celeron Quad core N4120
10		CPU speed	2.96GHz	up to 2.6GHz
11		RAM	8GB	8GB
12		Operation System	Windows 10 Home	Windows 10 Home
13		Sensors	G-sensor	NA
14		Camera	front 5M, back 13M auto focus	Front 2M
15	I/O ports	Micro SD slot	Micro SD slotx1	Micro SD slotx1, M.2 socketx1
16		USB port	Type C USB*1	type A USB3.0*1, USB2.0*1
17		HDMI output	NA (supports Type-C to HDMI convertor)	x1
18		Earphone jack	x1	x1
19		DC-IN jack	x1	x1
20		Microphone	x1	x1
21		Speaker	x2	x2
22	Communication	Wifi	802.11ad/ac/a/b/g/n	802.11ac/a/b/g/n
23		Internal 3G/4G built-in (with SIM slot)	4G LTE FDD	NA
24		GPS module	yes	NA
25		Bluetooth	yes	Yes
26	Power	Charging power	12V 2A	12V 2A
27		Battery capacity	7.4V*5000mAh=37Wh	7.4V*5000mAh=37Wh
28	Physical Characteristics	Color	Silver	silver
29		Material	metal	plastic
30		Weight	807g w/o keyboard, keyboard 319g	1.26kg
31		Dimensions	292*208*9.3mm, w/o keyboard	335*220*17mm
32	Accessories	AC adapter	x1	x1
33		USB cable	NA	NA
34		OTG cable	NA	NA
35		Optional		NA
36				

	E	F	G
1	Digital Pen(included)	Digital Pen(included)	IP67 Rugged
2	W11	W10-4120	X4-4205
3			
4	128GB eMMC ,with keyboard	64GB eMMC with keyboard	128GB eMMC
5	11.6 "	10.1 "	10.1"
6	1920*1080 IPS	1920*1200 IPS	1920*1200 IPS
7	16:9	16:10	16:10
8	Capacitive 10-touch Fully laminated with display	Capacitive 10-touch	Capacitive 10-touch
9	Intel Celeron N4120 Quad-core	Intel Celeron N4120 Quad-core	Intel Pentium J4205 Quad-core
10	up to 2.6GHz	up to 2.6GHz	up to 2.6GHz
11	8GB	6GB	6GB
12	Windows 10 Home	Windows 10 Home	Windows 10 pro
13	G-Sensor	G-Sensor	G-Sensor, finger print
14	Front 2M, back 5M auto focus	Front 2M, back 5M auto focus	Front 2M, back 5M auto focus, 2D scanner
15	Micro SD slotx1, M.2 socketx1	Micro SD slotx1	x1
16	Type C USB*1 , type A USB 3.0 *1	Type C USB*1 , type A USB 3.0 *1	USB3.0 type A*1+ USB2.0 Type A*1+ Micro USB*1 + pogo pins for charging and data
17	micro HDMI port x1	micro HDMI port x1	micro HDMI port x1
18	x1	x1	x1
19	x1	x1	x1
20	x1	x1	x1
21	x2	x2	x2
22	802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11ac/b/g/n
23	NA	NA	optional,(3G WCDMA +30 USD) optional,(4G LTE FDD +40 USD)
24	NA	NA	yes
25	yes	yes	Yes
26	12V 2A	12V 2A	12V 2A
27	7.4V*4000mah=29.6Wh	7.6V*3250mah=24.7Wh	12000mAh*3.7V=44.4Wh
28	Blue	Blue	black
29	metal back	metal back	plastic
30	796g w/o keyboard, keyboard 279g	623g w/o keyboard	1080g
31	291*179*9.3mm, w/o keyboard	256*171*9.5mm , w/o keyboard	280*187*22mm
32	x1	x1	x1
33	NA	NA	NA
34	x1	x1	NA
35	Soft keyboard is included, digital pen is included	Soft keyboard is included, digital pen is included	Hand strap +10 USD
36			 ion: 18 USD 

	H	I	J
1	IP67 Rugged		
2	X4-4200	X4R	N3
3			
4	128GB eMMC	64GB eMMC	64GB/128GB eMMC
5	10.1"	10.1"	10.1"
6	1920*1200 IPS	1920*1200 IPS	1920*1200 IPS
7	16:10	16:10	16:10
8	Capacitive 10-touch	Capacitive 10-touch	Capacitive 10-touch
9	Intel Pentium N4200 Quad-core	Rockchip 3399 6-core, Cortex A72*2+ A53*4	Unisoc T618, 8-core, Cortex A75*2+A55*6
10	up to 2.5GHz	up to 1.8GHz	2.0GHz
11	6GB	4GB	6GB
12	Windows 10 pro	Android 7.1	Android 10
13	G-Sensor, finger print	G-Sensor, finger print	G-sensor
14	Front 2M, back 5M auto focus, 2D scanner	Front 2M, back 5M auto focus, 2D scanner	Front 5M , back 13M auto focus
15	x1	x1	x1
16	USB3.0 type A*1+ USB2.0 Type A*1+ Micro USB*1 + pogo pins for charging and data	USB3.0 type A*1+ USB2.0 Type A*1+ Micro USB*1 + pogo pins for charging and data	type C USB*1 + pogo pins for keyboards
17	micro HDMI port x1	micro HDMI port x1	NA
18	x1	x1	x1
19	x1	x1	NA
20	x1	x1	x1
21	x2	x2	x2
22	802.11ac/b/g/n	802.11ac/a/b/g/n	802.11 ac/a/b/g/n
23	optional,(3G WCDMA +30 USD) optional,(4G LTE FDD +40 USD)	optional,(3G WCDMA +30 USD) optional,(4G LTE FDD +40 USD)	4G LTE FDD
24	yes	yes	yes
25	Yes	Yes	yes
26	12V 3A	12V 2A	5V 2A
27	6000mAh*7.4V=44.4Wh	6000mAh*7.4V=44.4Wh	6000mah*3.7V=22.2Wh
28	black	black	black
29	plastic	plastic	metal
30	1080g	1080g	532g
31	280*187*22mm	280*187*22mm	243*161*8mm
32	x1	x1	x1
33	NA	NA	x1
34	NA	NA	x1
35	Hand strap +10 USD	Hand strap +10 USD	
36	docking station: 18 USD 	docking station: 18 USD 	

	K	L	M
1	new! Semi Rugged IP54		
2	N4	N2	N1
3			
4	128GB/256GB eMMC	64GB eMMC (w/o dock)	32GB eMMC
5	10.36"	10.1"	10.1"
6	1200*2000 IPS	1920*1200 IPS	1280*800 IPS
7	16:10	16:10	16:10
8	Capacitive 10-touch	Capacitive 10-touch	Capacitive 10-touch
9	Unisoc T618 8-core, Cortex A75*2+A55*6	Unisoc 9863A 8-core, Cortex A55	MTK 8765 Cortex A53 64bits Quad-core
10	2.0 GHz	1.6GHz	1.5GHz
11	8GB	4GB	2GB
12	Android 11	Android 9.0	Android 10
13	G-Sensor	G-sensor	G-Sensor
14	Front 5M, back 13M auto focus	Front 5M , back 8M auto focus	Front 2M, back 5M
15	x1	x1	x1
16	type C USBx1 (to PC device/charger)	micro USB*1 + pogo pins for keyboards and charging	type C x1 + pogo pins for keyboard)
17	NA	NA	NA
18	x1	x1	x1
19	NA	NA charge from USB or pogo pins	No
20	x1	x1	x1
21	x2	x2	x2
22	802.11 ac/a/b/g/n	802.11 ac/b/g/n	802.11 a/b/g/n
23	4G LTE FDD	4G LTE FDD	Yes, with 1 SIM slots FDD LTE WCDMA/HSPA+: 2100/900 Mhz GSM/GPRS/EDGE:850/900/1800/1900 Data& phone call
24	yes	yes	yes
25	yes	yes	yes
26	5V 2A	5V 2A	5V 2A
27	6000mah*3.7V=22.2Wh	6000mah*3.7V=22.2Wh	6000mAh*3.7v=22.2Wh
28	black	Blue	black
29	metal back	metal	plastic
30	450g	532g	720g
31	245*155*7.5mm	255*164*8.5mm	263*180*13mm
32	x1	x1	X1
33	x1	x1	X1
34	x1	x1	x1
35		docking station with speaker +22USD	
36			

	N	O	P
1	VANKYO RTS		
2	S7-7731	S8-7731	S8T-7731
3			
4	32GB adult/32GB kids eMMC	32GB adult /32GB kids eMMC	32GB/64GB eMMC
5	7"	8"	8"
6	1024*600 IPS	1280*800 IPS	1280*800 IPS
7	16:9	16:10	16:10
8	Capacitive 5-touch	Capacitive 5-touch	Capacitive 5-touch
9	Unisoc 7731e Quad-core Cortex-A7	Unisoc 7731e Quad-core Cortex-A7	Unisoc 7731e Quad-core Cortex-A7
10	1.3GHz	1.3GHz	1.3GHz
11	2GB	2GB	2GB
12	Android 9.0	Android 9/10	Android 9/10
13	G-Sensor	G-Sensor	G-Sensor
14	Front 0.3M, back 2M	Front 0.3M, back 2M	Front 0.3M, back 2M
15	x1	x1	x1
16	Micro USBx1(to PC / device/charger)	Micro USBx1(to PC / device/charger)	Micro USBx1(to PC / device/charger)
17	No	NA	NA
18	x1	x1	x1
19	NA	NA	NA
20	x1	x1	x1
21	x1	x1	x1
22	NA	NA	NA
23	802.11b/g/n	802.11b/g/n	802.11b/g/n
24	No	No	No
25	yes	Yes	Yes
26	No	yes	yes
27	5V 1.5A	5V 2A	5V 2A
28	2500 mAh*3.7V =9.25Wh	3500 mAh*3.7V =12.95Wh	3500 mAh*3.7V =12.95Wh
29	Plastic back	Plastic back	Plastic back
30	270g	315g	315g
31	189*108.8*9 mm	208.6*124*9mm	208.6*124*9mm
32	x1	x1	x1
33	x1	x1	x1
34	No	No	No
35			
36			

	Q	R	S
1			trade term:
2	Z10	P9	
3			
4	32GB eMMC	32GB eMMC	
5	10.1"	10.1"	
6	1280*800 IPS	1920x1200 IPS	
7	16:10	16:10	
8	Capacitive 10-touch	Capacitive 10-touch	
9	MTK 8168 , 4-core, Cortex A53	Rockchip 3288 Cortex A17 Quad-core	
10	2.0 GHz	1.8GHz	
11	2GB	2GB DDR	
12	Android 11	Android 5.1	
13	G-Sensor	G-Sensor,Gyro Sensor , E-compass, light sensor	
14	Front 5M, back 8M auto focus	Front 2M, back 8M auto focus, flashlight	
15	x1	x1	
16	type C USBx1 (to PC device/charger)	micro USBx1(to PC) micro USB Hostx1(to device)	
17	x1	mini HDMI port x1	
18	x1	x1	
19	NA	x1	
20	x1	x1	
21	x2	x2	
22	NA	802.11b/g/n	
23	802.11 ac/a/b/g/n	optional 3G: +20USD 4G LTE :+30 USD	
24	No	Yes	
25	yes	Yes	
26	yes	5V 2.5A	
27	5V 2A	7000mAh *3.7V =25.9Wh	
28	6000mAh *3.7V =22.2Wh	black/white	
29	metal back	metal+ plastic back	
30	560g	560g	
31	243*161*8 mm	248*174*10.8 mm	
32	x1	x1	
33	x1	x1	
34	X1	x1	
35			
36			

Brand: PiPO

PiPO TV box/mini PC /dongle

Model No.		X15	X10S-3288
Specs	Photo		
Storage	RAM/ROM	8GB /180GB SSD	2GB/32GB eMMC
Function description		·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT	·Connect to a TV, this is a Android TV box ·Use alone, this is a tablet ·Work as POS, Ad,IOT
System	Display	11.6" , resolution 1920*1080 IPS With 10 touch	10.1", 1920*1200 IPS with capacitive 10-touch
	CPU	Intel Core i3-5005U	Rockchip RK3288 Quad-core Cortex A17
	CPU speed	up to 2GHz	1.6GHz
	RAM	8GB	2GB
	Storage	180GB M.2 SSD	32GB eMMC
	Operation System	Windows 10 Home (license is included)	Android 7.1/Linux Debian 9 (optional)
I/O ports	Micro SD slot	x1	x1
	USB port	Type A USB3.0 x4+USB2.0 x2	Type A USB2.0 x4
	Audio output	x1	x1
	HDMI output	x1	x1
	other ports	RS232, VESA holes	Optional (RS232,DB9) +2 USD
Communication	Wifi	802.11ac/a/b/g/n	802.11b/g/n
	Lan port RJ45	x1	x1
	Bluetooth	yes	yes
Power	adaptor	19V 2A.1	12V 2A
	Battery	NA	10,000mah
Physical Characteristics	Material	plastic+metal	plastic+metal
	Weight	742g	970g
	Dimensions	281*173*39mm	248*161*70mm
Accessories	AC adapter	x1	x1

	10.1"	10.1"
X10S-3399	X10S-4125	X10S-4020
		
4GB/64GB eMMC	6GB /64GB eMMC	3GB /64GB eMMC
·Connect to a TV, this is a Android TV box ·Use alone, this is a tablet ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT
10.1", 1920*1200 IPS with capacitive 10-touch	10.1", 1920*1200 IPS with capacitive 10-touch	10.1", 1920*1200 IPS with capacitive 10-touch
Rockchip 3399 6-core, Cortex A72*2+ A53*4	Intel Celeron J4125 quad-core Gimini Lake Refresh	Intel Celeron N4020 dual-core
1.8GHz	up to 2.7GHz	up to 2.8GHz
4GB	6GB	3GB
64GB eMMC	64GB eMMC	64GB eMMC
Android 7.1/Linux Debian 9 (optional)	Windows 10 Home (license is included)	Windows 10 Home (license is included)
x1	x1	x1
Type A USB2.0 x2, Type A USB3.0*2	Type A USB3.0 x4	Type A USB3.0 x4
x1	x1	x1
x1	x1	x1
Optional (RS232,DB9) +2 USD	Optional (RS232,DB9) +2 USD	Optional (RS232,DB9) +2 USD
802.11b/g/n	802.11ac/a/b/g/n	802.11ac/a/b/g/n
x1	x1 (Supports POE)	x1
yes	yes	yes
12V 2A	12V 2.4A	12V 2.4A
10,000 mah	10,000mAh	10,000mAh
plastic+metal	plastic+metal	plastic+metal
970g	1025g	970g
248*161*70mm	248*161*70mm	248*161*70mm
x1	x1	x1

X9R-3288	X9R-3399	X9S-3735
		
2GB/32GB eMMC	4GB/64GB eMMC	2GB/64GB eMMC
·Connect to a TV, this is a Android TV box ·Use alone, this is a tablet ·Work as POS, Ad,IOT	·Connect to a TV, this is a Android TV box ·Use alone, this is a tablet ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT
8.9", 1920*1200 IPS with capacitive 5-touch	8.9", 1920*1200 IPS with capacitive 5-touch	8.9" , resolution 1920*1200 IPS With 5-touch
Rockchip RK3288 Quad-core Cortex A17	Rockchip 3399 6-core, Cortex A72*2+ A53*4	Intel Atom Z3735 quad-core
1.6 GHz	1.8 GHz	up to 1.83GHz
2GB	4GB	2GB
32GB eMMC	64GB eMMC	64GB eMMC
Android 7.1/Linux Debian 9 (optional)	Android 7.1/Linux Debian 9 (optional)	Windows 10 Home (license is included)
x1	x1	x1
Type A USB2.0 x4	Type A USB2.0 x2, Type A USB3.0*2	Type A USB2.0 x4
x1	x1	x1
x1	x1	x1
Optional (RS232,DB9) +2 USD	Optional (RS232,DB9) +2 USD	Optional (RS232,DB9) +2 USD
802.11b/g/n	802.11b/g/n	802.11b/g/n
x1	x1	x1
yes	yes	yes
12V 2A	12V 2A	12V 2.4A
NA	NA	NA
plastic+metal	plastic+metal	plastic+metal
630g	630g	630g
217*147.5*60 mm	217*147.5*60 mm	217*147.5*60 mm
x1	x1	x1

X9-4020	X8R-3288	X8S-3735
		
3GB+64GB eMMC	2GB/32GB eMMC	2GB/64GB eMMC
·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT	·Connect to a TV, this is a Android TV box ·Use alone, this is a tablet ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT
8.9" , resolution 1920*1200 IPS With 5-touch	7" , 1280*800 IPS with capacitive 5-touch	7" , 1280*800 IPS with capacitive 5-touch
Intel Celeron N4020 dual-core	Rockchip RK3288 Quad-core Cortex A17	Intel Atom Z3735F quad-core
up to 2.8GHz	1.6GHz	up to 1.83GHz
3GB	2GB	2GB
64GB eMMC	32GB eMMC	64GB eMMC
Windows 10 Home (license is included)	Android 7.1/Linux Debian 9 (optional)	Windows 10 Home (license is included)
x1	x1	x1
Type A USB3.0 x4	Type A USB2.0 x4	Type A USB2.0 x4
x1	x1	x1
x1	x1	x1
Optional (RS232,DB9) +2 USD	NA	NA
802.11ac/a/b/g/n	802.11b/g/n	802.11b/g/n
x1	x1	x1
yes	Yes	yes
12V 2.4A	12V 2A	12V 2.4A
NA	NA	NA
plastic+metal	plastic+metal	plastic+metal
630g	420g	420g
217*147.5*60 mm	178*118*50 mm	178*118*50 mm
x1	x1	x1

X8-4020	X2-4020	X2-3735
		
3GB/64GB eMMC	3GB/32GB eMMC	2GB/64GB eMMC
·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT
7", 1280*800 IPS with capacitive 5-touch	8", 1280*800 IPS with capacitive 5-touch	8", 1280*800 IPS with capacitive 5-touch
Intel Celeron N4020 dual core	Intel Celeron N4020	Intel Atom Z3735F quad-core
up to 2.8GHz	up to 2.8GHz	up to 1.83 GHz
3GB	3GB	2GB
64GB eMMC	64GB eMMC	64GB eMMC
Windows 10 Home (license is included)	Windows 10 Home (license is included)	Windows 10 Home (license is included)
x1	x1	x1
Type A USB3.0 x4	Type A USB3.0 x4	Type A USB2.0x4
x1	x1	x1
x1	x1	x1
NA	VESA holes	VESA holes
802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11b/g/n
x1	x1	x1
yes	yes	yes
12V 2.4A	12V 2.4A	12V 2.4A
NA	NA	NA
plastic+metal	plastic	plastic
420g	428g	428g
178*118*50 mm	200*141*29 mm	200*141*29 mm
x1	x1	x1

X11R-3288	X11-4020
	
2GB/32GB eMMC	3GB/64GB eMMC
·Connect to a TV, this is a Android TV box ·Use alone, this is a tablet ·Work as POS, Ad,IOT	·Connect to a TV, this is a Windows/Android TV box ·Connect to a monitor , this is a mini PC ·Use alone, this is a tablet ·This is an All-in-one PC with touch panel ·Work as POS, Ad,IOT
8.9", 1920*1200 IPS with capacitive 5-touch	8.9" , resolution 1920*1200 IPS With 5-touch
Rockchip RK3288 Quad-core Cortex A17	Intel Celeron N4020 dual-core
1.6 GHz	up to 2.8GHz
2GB	3GB
32GB eMMC	64GB eMMC
Android 7.1/Linux Debian 9 (optional)	Windows 10 Home (license is included)
x1	x1
Type A USB2.0 x4	Type A USB3.0*4
x1	x1
x1	x1
VESA holes	VESA holes
802.11b/g/n	802.11ac/a/b/g/n
x1	x1
yes	yes
12V 2A	12V 2.4A
10000mah (optional+8 USD)	10000mah (optional+8 USD)
plastic	Plastic
652g	652g
220*154*28 mm	220*154*28 mm
x1	x1

PiPO TV box/mini PC /dongle

Model No.		X3R	X3
Specs	Photo		
Storage	ROM	32GB eMMC	32GB eMMC
Functions description		POS with printer, queuing system...	POS with printer, queuing system...
System	Display	8.9", 1920*1200 IPS	8.9", 1920*1200 IPS
	Touch	capacitive 5-touch	capacitive 5-touch
	CPU	Rockchip RK3288 Quad-core Cortex A17	Intel Atom Z8350
	CPU speed	1.6Ghz	1.92Ghz
	RAM	2GB	2GB
	Operation System	Android 7.1	
I/O ports	memory card reader	Micro SD slot x1	Micro SD slot x1
	USB port	type A x4	type A x4
	LAN port (RJ45)	x1	x1
	Audio output	yes	yes
	printer	58mm paper ,40mm diameter without cutter	58mm paper ,40mm diameter without cutter
	DC-in Jack	yes	yes
	Camera(scanner)	NA	NA
	Others	RJ11, RS232*1	RJ11, RS232*1
Communication	Wifi	802.11 b/g/n	802.11 b/g/n
	3G/4G SMI slot	NA	NA
	GPS	NA	NA
	Bluetooth	yes	yes
Power	Battery	NA	NA
	Adaptor	24V 2.5A	24V 2.5A
Physical Characteristics	Material	plastic +metal	plastic +metal
	Weight	890g	890g
	Dimensions	312*151*77mm	312*151*77mm
Accessories	AC adapter	x1	x1

Remarks: