UNOWHY

PRODUCT CATALOG 2023

The range of equipment

February 2023



ABOUT UNOWHY

UNOWHY has designed a complete range of equipment to support the digital transformation of schools.

It meets the different needs of students and teachers throughout their academic journey.



ABOUT US

UNOWHY, a complete offer dedicated to education

The SQOOL-Suite

UNOWHY's equipment systematically integrates the **SQOOL-Suite** :





:

Follow the activity of your class and highlight the work of your students.



Enrich student learning with 100% secure apps.



Store, organize and share documents with your students.



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SOMMAIRE

- Our tablets
- ▶ <u>Our computers</u>
- Our battery dispensers
- Contact



Our tablets





SQOOL

PRÉSENTATION

The SQOOL tablet has been specially designed for school use: it is robust and features a built-in (retractable) stand, allowing for optimal tilt for reading and work.

It is IK06 certified (resistant to repeated shocks of 1 Joule energy) and IP52 certified (protection against dust and water drops). It also withstands a 80cm drop test.







Operating system	Android™ 10
CPU	MediaTek MT 8167A/B, 4 core ARM Cortex, 1,3 GHz
RAM	2 Go / 3 Go
Storage	32 Go / 64 Go
Reference	S10G001S4M-232 / S10G001S4M-364





7.8

SQOOL technical characteristics

WEIGHT, DIMENSIONS, COLORS

Weight	800 g with protection and built-in	WiFi
holght	(retractable) stand	Blueto
Dimensions	21,39 x 29,46 x 1,15 cm	
Colors	White	
DISPLAY		Conne
Screen size	10,1" Touch technology	
Slab type	Capacity 10 points	Speak
Resolution	1 280 x 800 px WXGA 16:10	CAPT
CAMERA		Accele GPS a
Back camera resolution	5 Мрх	SPÉC
Front camera resolution	2 Mpx	
POWER SUPPLY		Certifi
Battery	Lithium-ion polymer 8000 mAh	
Autonomy	About 9 hours	
USB-C Charger Output	Included, 5 V - 2 A	

CONNECTIVITY/CONNECTIONS/AUDIO

WiFi	5 (802.11 b/g/n/ac)
Bluetooth	5.0
Connectors	1x USB Type-C 1 micro HDMI 1x microSD 1 USB 2.0 Type-A host 1 x 3.5mm jack
Speakers, micro	Built-in
CAPTORS	
Accelerometer, GPS and compass	Built-in
SPÉCIFICITÉS PRO	DUITS
Certifications	IK06 (impact resistance with an energy of 1 joule). Resistance to 80cm drop test
	IP52 (dust and drip protection)

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Y10 Premium

PRESENTATION

Slim, stylish, and elegant, the "Y10 Premium" tablet is a powerhouse. Its laminated full HD display provides optimal colors and brightness while enhancing the precision of the touch surface. It boasts a powerful Octo-Core processor and ample memory and storage capacity.

Moreover, it features versatile connectors such as USB-C, an 8-megapixel camera, and enhanced speakers for better sound quality. Paired with its smart keyboard and stylus, the student enjoys unmatched comfort at school and home.



Operating system	Android™ 12 évolutif
CPU	MediaTek MT8768, 8 core, 1,8 GHz et 2,3 GHz
RAM	4 Go
Storage	128 Go
Reference	Y10G501S8M-4128







Y10 Premium technical characteristics

WEIGHT, DIMENSIONS, COLORS

Weight	536 g
Dimensions	23,8 x 16,7 x 0,6 cm
Colors	Gray – aluminum frame
DISPLAY	
Screen size	10,1" Touch technology
Slab type	IPS
Resolution	1 920 x 1 200 px
CAMERA	
Back camera resolution	5 Mpx
Front camera resolution	2 Mpx
POWER SUPPLY	
Battery	Lithium-ion polymer 6000 mAh
Autonomy	About 10 hours
USB-C Charger Output	Included, 5 V - 2 A

CONNECTIVITY/CONNECTIONS/AUDIO

WiFi	5 (802.11 b/g/n/ac)
Bluetooth	5.0
Connectors	1 x USB Type-C charging and data 1 x protected microSD 1 x 3.5mm jack 1 x Pogo 4 pin
Speakers, micro	Built-in
CAPTORS	
Accelerometer, GPS and compass	Built-in
Fingerprint sensor	Built-in
Light sensor	Built-in
"Hall effect" magnetic sensor	Built-in
ACCESSORIES	
Protective magnetic keyboard	Optional
Magnetic stylus	Optional
Protective case	Optional
Protective film	Optional 9

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EQUIPEMENTS

Our computers





Y11 360° Hybrid

PRESENTATION

The Y11 360° Hybrid is the easy and efficient solution for students in their schooling. Equipped with an 11.6inch touchscreen, the Y11 360° Hybrid provides a comfortable user experience in both laptop and tablet modes.

With its opening angle that can go up to 360°, the orientation of the displayed content automatically changes when you rotate the screen.





Operating system	Windows [™] 11 Pro Education
Processor	Intel® Celeron® N5100 (4 cores – 1,1 GHz, turbo 2,8 GHz)
RAM	4 Go
Storage	128 Go SSD
Reference	Y11G2S3CE4128E_360







Y11 360° Hybrid technical characteristics

WEIGHT, DIMENSIONS, COLORS

CONNECTIVITY/CONNECTIONS/AUDIO

EPEAT Gold

Weight	1,34 kg	WiFi	6 (802.11 ax) Intel® AX101
Dimensions	28,8 x 20,7 x 2 cm	Bluetooth	5.2
Colors DISPLAY	Black		1 x USB Type-C charging and data 1 x USB Type-C charging 2 x USB 3.2
Screen size	11,6" / Touch technology	Connectors	1 x HDMI
Resolution	HD WXGA : 1366 x 768 px		1 x micro SD 1 x gigabit RJ45
Slab type	Capacity 10 points / IPS / mat		1 x 3.5mm jack headset 1 x Kensington/Lock port
Processor GPU	Intel [®] Core	Speakers	2 x 1W
CAMERA		Micro	2
Webcam	Rotary 2 MP HD with shutter	OTHERS	-
POWER SUPPLY		Keyboard	Quebec QWERTY
Battery	Lithium-ion polymer 53,2 Wh	Fingerprint sensor	Compatible with Windows™ Hello
Autonomy	About 10 hours	PRODUCT SPECIFI	
USB-C Charger Output	Included, 30 W PD, block and 1.5 m cable	PRODUCT SPECIFI	IP54 / IK06
		Certifications	MIL-STD-810H dont chute 74 cm

Y13 Ultra-portable PC

PRESENTATION

With a **modern** design, the Y13 Ultra-portable PC is thin, light and robust.

With an **excellent weight/size/power** ratio, it allows intensive use by students thanks to a **battery life of up to 10 hours** depending on the processor.

Operating system	Windows™ 11 Pro Éducation
Processor	Intel® Celeron® N5100 4 cœurs, 1,1 GHz, turbo 2,8 GHz
RAM	8 Go
Storage	128 Go SSD
Reference	Y13G113S4E

intel. Windows 11





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Y13 Ultra-portable PC technical characteristics

WEIGHT, DIMENSIONS, COLORS

CONNECTIVITY/CONNECTIONS/AUDIO

Weight	1,346 kg	WiFi	5 (802.11 a/b/g/n/ac)
Dimensions	31,8 x 21,1 x 1,29 cm	Bluetooth	4.2
Colors	Anthracite gray		1 x USB Type-C 1 x USB 3.0 1 x USB 2.0
DISPLAY		Connectors 1 x L 1 x r 1 x r	
Screen size	13,3"		1 x micro HDMI 1 x micro SD
Resolution	1 920 x 1 080 px 16:9		1 x 3,5mm jack
Contrast	1000:1	Speakers, micro	Built-in
Slab type	IPS	OTHERS	
Processor GPU	Intel [®] Core	Keyboard	Quebec QWERTY
CAMERA		Fingerprint sensor	Compatible with Windows™ Hello
Webcam	2 Mpx		
POWER SUPPLY			
Dotton	Lithium ion polymor 24 Wh		

Battery	Lithium-ion polymer 34 Wh
Autonomy	About 10 hours
USB-C Charger Output	Included 30 W Power Delivery

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Y14 PLUS

PRESENTATION

The Y14 PLUS PC is a high-end computer equipped with a full HD 16:9 display, a powerful CoreTM i3 or i5 processor, and a storage capacity of 128GB.

This allows the user to work on various educational activities simultaneously. The computer features an aluminum chassis and all the necessary connectors.

Operating system	Windows™ 11 Pro Éducation
Processor	Intel® Core™ i3 1115G4 2 cœurs, 3 GHz jusqu'à 4,1 GHz
RAM	8 Go
Storage	128 Go SSD
Reference	Y14G310S2M



Y14 Plus technical characteristics

WEIGHT, DIMENSIONS, COLORS

CONNECTIVITY/CONNECTIONS/AUDIO

Weight	1,407 kg	WiFi	5 (802.11 a/b/g/n/ac)
Dimensions	32,6 x 21,6 x 1,9 cm	Bluetooth	5.0
Colors	Gray – aluminum frame		1 x USB Type-C charging and data
DISPLAY		2 x USB 3.0 1 x USB 2.0	
Screen size	14" Extra thin edges	Connectors 1 x HDMI 1 x micro SD 1 x 3,5mm jack	
Resolution	1 920 x 1 080 px 16:9		
Contrast	1500:1	Speakers, micro	Built-in
Slab type	IPS	OTHERS	
Processor GPU	UHD Graphics / Iris [®] Xe Graphics	Keyboard	Quebec QWERTY
CAMERA		Fingerprint sensor	Compatible with Windows™ Hello
Webcam	1 Мрх		
POWER SUPPLY			
Battery	Lithium-ion polymer 65 Wh		
Autonomy	About 10 hours		

USB-C Charger Output Included 65 W Power Delivery

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Our battery dispensers





COMPTOIR Dispenser

PRESENTATION

The "COMPTOIR" self-service external battery dispenser allows students to retrieve their external battery with a simple click and easily recharge their equipment anytime.

The "COMPTOIR" dispenser can hold up to 9 PC batteries or 12 tablet batteries. This compact and mobile kiosk is customizable with the school or institution's logo.



Dimensions	25 x 38 x 25 cm
Number of batteries included	9 or 12 batteries
Connectors	V220Volts mains socket
Connectivity	4G / WiFi
Terminal reference for 12 batteries	ҮАССРОЖВК4
Terminal reference for 9 batteries	YACCPOWBK5



TOTEM Distributor

PRESENTATION

The "TOTEM" self-service external battery dispenser allows students to retrieve their external battery with a simple click and easily recharge their device anytime.

The "TOTEM" dispenser integrates 2 stations, each containing 9 PC batteries or 12 tablet batteries. This totem is a true communication tool for the school or institution as it features a large connected touchscreen display.

Dimensions	Bollard: 26 x 45 x 180 cm Screen: 34 x 60 cm Base: 44 x 50 cm
Number of batteries included	From 18 to 24 batteries
Connectors	220Volts mains socket
Connectivity	WiFi
Reference	YACCPOWBK6



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Technical characteristics of external batteries for tablets and smartphones

External battery capacities	5 000 mAh
Charge level indication	LED
Connectors	USB Type-C cables included / Micro-USB / Lightning
Outputs	5 V / 2,1 A (max)
Battery Type	Lithium Polymer
Weight	146 g
Dimensions	12,9 x 7,6 x 1,4 cm
Reference	YACCPOWBU2



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Technical characteristics of external batteries for PC

External battery capacities	15 000 mAh
Charge level indication	LED
Connectors	USB Type-C cables included
Outputs	5-20 V / 1,5 A
Battery Type	Lithium Polymer
Weight	360 g
Dimensions	17 x 7,6 x 2,1 cm
Reference	YACCPOWBU3



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