

COMPANY PRODUCTS



MERCURY

Elanda's flagship MERCURY series, new generation innovation POS system featuring a 15.6" display. This refined design elevates the style and ambiance of any retail or hospitality space, bringing a seamless and modernized touch to the customer experience.



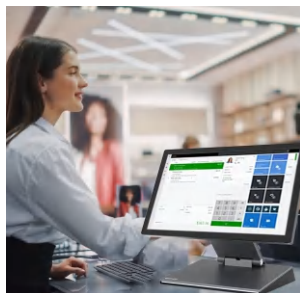
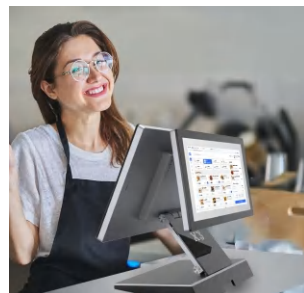
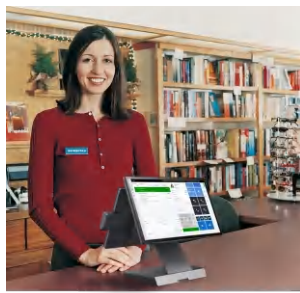
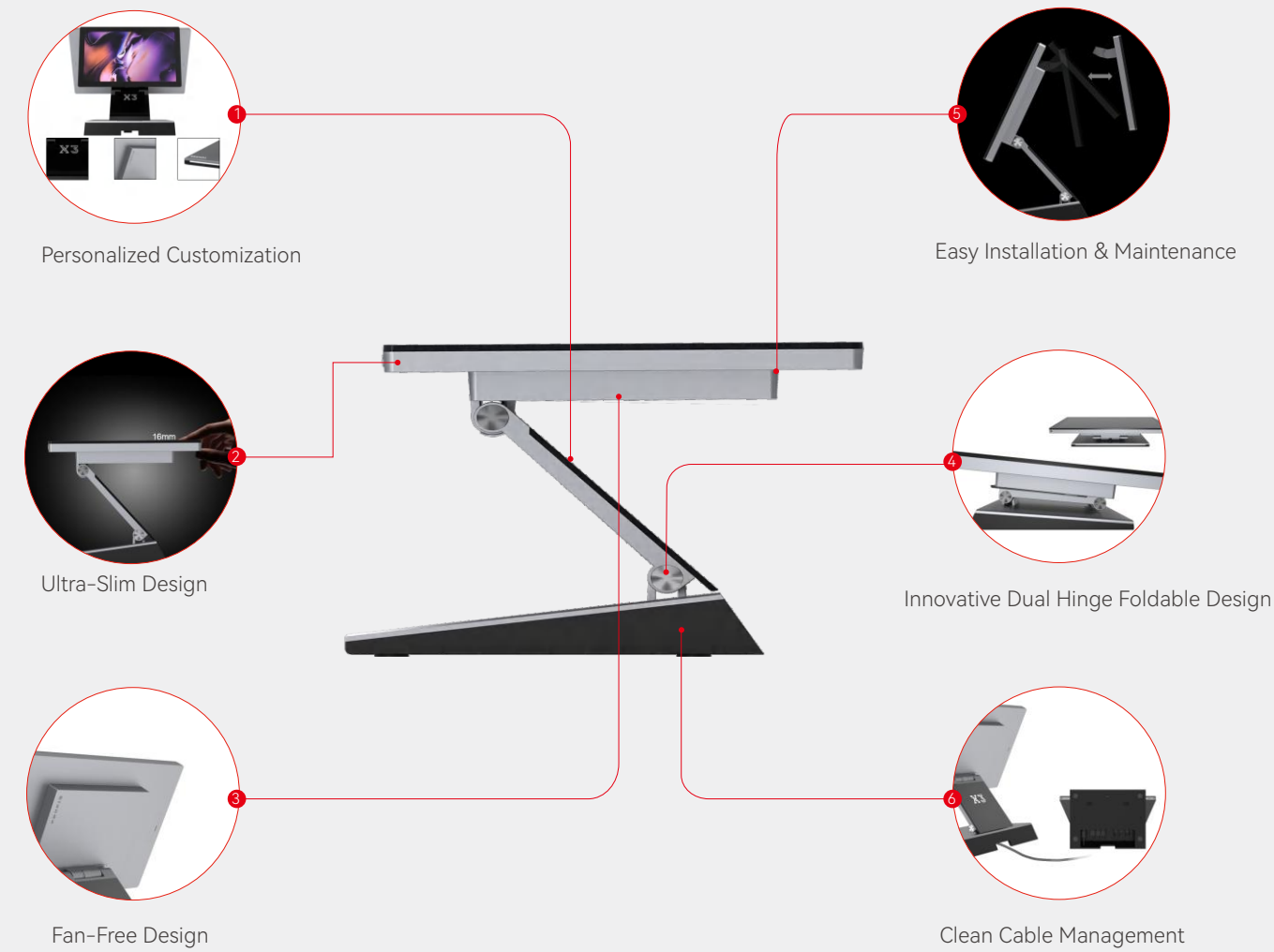
15.6"



MERCURY X3

- ◉ New innovation material & Fan-Free design
- ◉ The latest intel i3 & i5 12th/13th-gen CPU, N97 CPU
- ◉ Dual hinge Foldable





X3

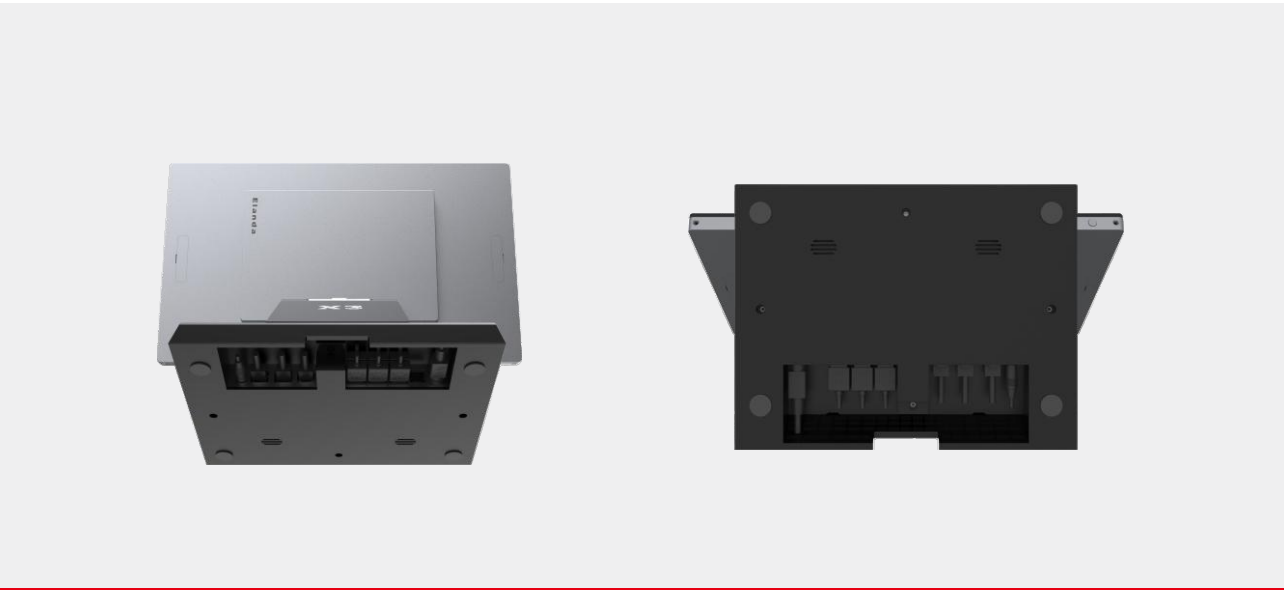
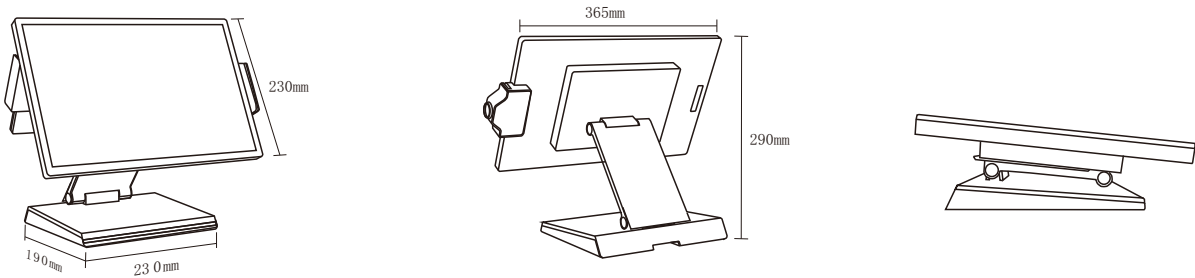
New Generation Foldable Fan-Free POS Terminal

Features

- The latest intel® i3 & i5 12th/13th-gen, N97 CPU
- 15.6" Industrial-grade LCD with PCT, 12mm ultra narrow bezel
- Fan-Free & New Material housing and base
- Dual-hinge foldable design
- Front panel IP65-rated
- Modular options (NFC / MSR / iButton / Fingerprint / Scanner)
- Cable clean management
- Rich I/O interface



Dimensions



 X3 Specification (STANDARD)

Model		X3		
CPU		Intel® Processor N97 6M Cache, up to 3.60 GHz, Fan-Free	Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz, Fan-Free Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz, Fan-Free	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz, Fan-Free Intel® Core™ i5-1335U Processor 12M Cache, up to 4.60 GHz, Fan-Free
System Memory		1 x DDR4, SO-DIMM, 8GB (Max. 16GB)	1 x DDR4, SO-DIMM, 8GB (Max. 32GB)	
Storage	SATA	N/A		
	mSATA/M.2	1 x M.2 SSD 128GB (256GB/512GB Optional NVME/SATA Adaptive)		
LCD	Size	15.6" TFT LCD Panel		
	Brightness	350 cd/m² (Typ.)		
	Resolution	1920 x 1080		
Touch Screen		True-Flat Projected Capacitive Touch		
Tilt Angle		The Screen Supports 0 to 180 Degrees (Single Screen), the Base Supports 0 ~50 Degree		
External I/O Port	USB	4 x USB 3.0 + 2 x USB 2.0		
	Serial Port	2 x Serial Port (RJ50)		
	VGA	N/A		
	HDMI	N/A		
	LAN	1 x LAN (10/100/1000Mb)		
	Audio	1 x Mic-in/Speaker-out (Combo Jack)		
	Cash Drawer Port	1 x RJ11, 12V (Compatible with 24V Cash Drawers)		
	DC-in	1 x DC-in (4Pin)		
	DC-out	N/A		
	Power Switch	1 x Power Switch (with Indicator Light)		
Power		External Power Adapter, 24V-2.75A/66W	External Power Adapter, 24V-4A/96W	
WiFi		M.2 Key-E Slot 2230 WiFi2.4-5G/BT4.0 (Optional)		
Base Indicator Light		White, 230mm x 5.8mm x 2.8mm		
OS Support		Windows 10/11, Linux		
Certification		CE, FCC, UKCA, RoHS		
Environment	Operating Temperature	0°C ~ 40°C		
	Storage Temperature	-15°C ~ 70°C		
	Operating Humidity	20% - 85% RH Non Condensing		
	Storage Humidity	20% - 85% RH Non Condensing		
Dimension (W x D x H)/Weight (N.W.)		15.6" 365 mm x 190 mm x 290 mm/4.8 Kg		
		15.6"+11.6" 365 mm x 190 mm x 290mm/6.0 Kg		
Packing Dimension (W x D x H)/Weight (G.W.)		15.6" 473mm x 170mm x 315mm / 6.7Kg		
		15.6"+11.6" 473mm x 236mm x 315mm/7.9Kg		
Optional	Speaker	2 x 2W Speaker		
	MSR	MSR+iButton (Combo) or MSR+RFID (Combo), USB (VCOM Optional), 1/2 /3 Track, ISO7810, 7811-1/2/3/4/5, IBM, AAMVA, JIS-2 Standard		
	Scanner	DY3090 (USB, 1D, 2D, Reading Precision: ≈3mil, Dimension: 21.4mm x 10.8mm x 15.2mm)		
	RFID	RD07 Support ISO/IEC 14443A/MIFARE & 14443B, FeliCa, ISO/IEC 18092, ECMA 340 NFCIP-1 Peer-to-Peer		
	2nd Display	11.6 inch (1366 x 768) Type-C Signal Input, Optional Touch Function		

 X3 Specification (OPTIONAL)

Model		X3 (Optional)			
CPU		Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz, Fan-Free	Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz, Fan-Free	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz, Fan-Free	Intel® Core™ i5-1335U Processor 12M Cache, up to 4.60 GHz, Fan-Free
System Memory		1 x DDR4, SO-DIMM, 8GB (Max. 32GB)			
Storage	SATA	N/A			
	mSATA/M.2	1 x M.2 SSD 128GB (256GB/512GB Optional NVME/SATA Adaptive)			
LCD	Size	15.6" TFT LCD Panel			
	Brightness	350 cd/m² (Typ.)			
	Resolution	1920 x 1080			
Touch Screen		True-Flat Projected Capacitive Touch			
Tilt Angle		The Screen Supports 0 to 180 Degrees (Single Screen), the Base Supports 0 ~ 50 Degree			
External I/O Port	USB	1 x Power USB 12V + 1 x Power USB 24V +2 x USB 3.0 + 1 x Type-C + 2 x USB 2.0			
	Serial Port	2 x Serial Port (RJ50)			
	VGA	N/A			
	HDMI	N/A			
	LAN	1 x LAN (10/100/1000Mb)			
	Audio	1 x Mic-in/Speaker-out (Combo Jack)			
	Cash Drawer Port	1 x RJ11, 12V (Compatible with 24V Cash Drawers)			
	DC-in	1 x DC-in (4Pin)			
	DC-out	N/A			
	Power Switch	1 x Power Switch (with Indicator Light)			
Power		External Power Adapter, 24V-5A/120W			
WiFi		M.2 Key-E Slot 2230 WiFi2.4-5G/BT4.0 (Optional)			
Base Indicator Light		White, 230mm x 5.8mm x 2.8mm			
OS Support		Windows 10/11, Linux			
Certification		CE, FCC, UKCA, RoHS			
Environment	Operating Temperature	0°C ~ 40°C			
	Storage Temperature	-15°C ~ 70°C			
	Operating Humidity	20% - 85% RH Non Condensing			
	Storage Humidity	20% - 85% RH Non Condensing			
Dimension (W x D x H)/Weight (N.W.)		15.6" 373 mm x 189 mm x 312 mm/4.8 Kg			
		15.6"+11.6" 373 mm x 189 mm x 312 mm/6.0 Kg			
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Optional	Speaker	2 x 2W Speaker			
	MSR	MSR+iButton (Combo) or MSR+RFID (Combo), USB (VCOM Optional) , 1/2 /3 Track, ISO7810, 7811-1/2/3/4/5, IBM, AAMVA, JIS-2 Standard			
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	2nd Display	11.6 inch (1366 x 768) Type-C Signal Input, Optional Touch Function			