

**IMAGO**

Morpho 665N2  
Morpho 667N2

Premium POS terminals



# Unleash Power and Versatility

Crafted with Intel® Alder Lake-N and Meteor Lake processors, Morpho 665N2 and Morpho 667N2 deliver superior performance and efficiency. With seamless compatibility across Windows, Linux, and Android 13, it ensures flexibility and reliability for all your operational needs.



# Discover the Perfect Fit For Your Business

Elevate your checkout experience with IMAGO's POS terminals – the Morpho 665N2 with its sleek 15.1" display and the Morpho 667N2 boasting a generous 15.6" display. Whether you prioritize a compact design or crave enhanced visibility, we've got the solution tailored just for you.



## Streamlined Modular Design

Experience unparalleled convenience and flexibility with our cutting-edge Morpho 665N2 and Morpho 667N2 systems. Their meticulously engineered modular design enables effortless terminal installation and swift replacement of critical components. Moreover, you have the option to customize the stand colors, ensuring a seamless integration of your point of sale with your brand identity.



# Elevate Customer Engagement with Dual Displays

Enhance the dining experience, showcase menus, display promotions, and provide real-time order confirmation in your restaurant or store with the 11.6" second display and LCM display options.



11.6" 2<sup>nd</sup> Display



LCM Display

## Empower Your Operations

With Morpho 665N2 and Morpho 667N2, you gain access to a versatile selection of peripherals that seamlessly mount on the left and right sides of the display. Enjoy effortless integration and enhanced functionality, crafting a personalized solution that empowers your business.



**2D Scanner**



**NFC**



**MSR**



**Fingerprint Reader**



**iButton Reader**

# Specifications

		<b>G35</b>	<b>G75U</b>
<b>System</b>	Motherboard		
	Processor	Intel® Alder Lake N: N97, i3-N305	Intel® Meteor Lake Core Ultra 5 125U
	Memory	8GB DDR4 (up to 16GB)	8GB DDR5 (up to 16GB)
	Storage		128GB SSD M.2 (up to 256GB)
<b>Expansion</b>	M.2 (M Key)		1
<b>Display</b>	Size and Resolution		Morpho 665N2: 15.1" 1024 x 768 Morpho 667N2: 15.6" 1920 x 1080
	Touch Screen		True-Flat PCAP multi-touch
<b>I/O Ports</b>	USB Type-A	2x USB3.0, 4x USB2.0	4x USB3.0, 2x USB2.0
	USB Type-C		1x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)
	FeDP		2x miniDP(1x for main display, 1x for 2nd display)
	Serial Port		3x RJ48 (standard RS232) (default 0V; 5V,12V)
	LAN		1x RJ45
	Cash Drawer		1x RJ11
	DC Jack		1x 4PIN (with latch)
	Powered USB		2x Powered USB 12V, 1x Powered USB 24V
<b>Optional I/O</b>			1x 3W (Option)
<b>Audio</b>	Internal Speaker		
<b>Indicator</b>	Power Button		1
<b>Power</b>	Power Adapter	65W /19V (120W/19V with 2 x PUSB 12V & 1x PUSB 24V)	120W/19V
<b>Communication</b>	WLAN + BT		802.11 series + BT5.2 (Option)
<b>Peripheral (option)</b>	MSR		3-Track MSR (USB)
	Fingerprint		Fingerprint Reader (USB)
	iButton		iButton (USB)
	NFC		NFC Reader (USB) <b>(*project-based)</b>
	2D Scanner		2D Scanner (USB) <b>(*project-based)</b>
	Customer Display		LCM display 2 x 20 characters (USB)
	2nd Display		11.6" 2nd Display (with touch) 11.6" 2nd Display (without touch)
<b>Certificate</b>	EMC & Safety		FCC Class A, CE Mark, LVD
<b>Environment</b>	Operating Temperature		0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature		-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity		20% ~ 85% RH non-condensing
<b>Dimensions</b>	W x H x D		369 x 380 x 200 mm (14.5" x 15" x 7.9")
<b>Weight</b>	Weight		5 kg
<b>OS Supported</b>			Windows 10 IoT Enterprise, Linux, Android 13.0

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