Lumina®-T156

Fanless 15.6“ Panel PC with Projected Capacitive Touchscreen

INONET
A EUROTECH COMPANY



Features

- *15.6“ Full HD TFT-LCD display*
- *Flexible CPU Options*
- *Fanless Design*
- *Multiple Interfaces*

TECHNICAL SPECIFICATIONS		
Display	**Type**	15.6“ TFT LCD
	Viewing Angle	85° H / 85° V
	Resolution	1920 x 1080
	Brightness	250 cd/m²
	MTBF Backlight	30,000 hours
Touchscreen	**Type**	Projected capacitive 10 point Touch
	Life Time	10 Million activations
Processor		see „Versions“
RAM		see „Versions“
Masse Storage	**Internal**	1x M.2 (M-key, type: 2280) 1x M.2 (M-key, type: 2242/2260/2280) 1x 2.5“
	Equipped with	see „Versions“
Expansions	**Internal**	1x M.2 (E-key, type: 2230) 1x M.2 (B-key, type: 3042/3052)
I/O	**LAN**	2x 1 GBit (RJ45) 2x 1 GBit (RJ45) optional
	USB	see „Versions“
	Serial	2x RS-232/422/485
	HDMI	1x
	Audio	1x Line-Out
	GPIO	optional via expansion port
Power Supply	**Input**	9 ~ 36 VDC
	External Power Supply	yes, DC 12V/5A
Environment	**Operating Temperature**	-10° ~ 60° C (with air flow)
	Storage Temperature	-20° ~ 70° C
	Relative Humidity	0 ~ 95 % (non condensing)
	Vibration	With SSD: 3 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
	Shock	With SSD: 30 G, IEC 60068-2-27, half sine, 11 ms duration
IP Protection		IP65 Front
Mechanical	**Dimensions (W x H x D)**	378.56 x 235.49 x 66.5 mm
	Chassis	Aluminum
	Cooling	Passive
	Mounting	Panel (cutout dimensions W x H: 373 x 230 mm), VESA 75/100
Operating System		Microsoft® Windows® 11 IoT
Features		Watchdog Timer

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VERSIONS			
Processor	Intel® Processor N100	Intel® Core™ i5-1235U	Intel® Core™ i7-1255U
RAM	8 GB DDR5 SO-DIMM, max. 16 GB	16 GB DDR4 SO-DIMM, max. 64 GB	16 GB DDR4 SO-DIMM, max. 64 GB
Mass Storage	256 GB SSD, 2.5“	512 GB SSD, 2.5“	1 TB SSD, 2.5“
USB	2x USB 3.0 4x USB 2.0	4x USB 3.0 2x USB 2.0	4x USB 3.0 2x USB 2.0
Item Number	**Lumina®-T156-Intel/N100**	**Lumina®-T156-Intel/i5-1235U**	**Lumina®-T156-Intel/i7-1255U**





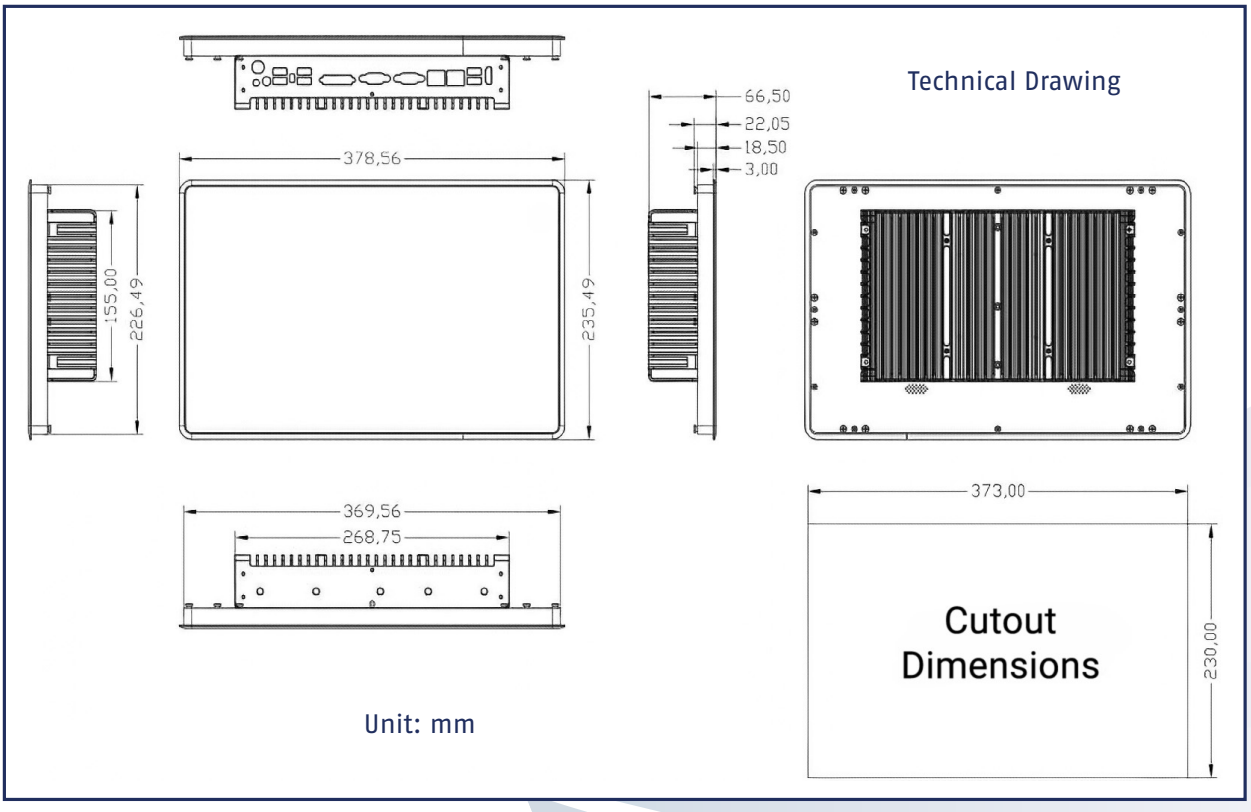
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ISO 9001

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