



PixaarNextTM

**Changing Generation with New Ideas
we Create Innovative Products
with Human Touch**

ZERO
INVENTED IN INDIA

Our Products

DESKTOP



ALL IN ONE



WORKSTATION



THIN CLIENT



MONITORS



ZERO
INVENTED IN INDIA

AVAILABLE ON

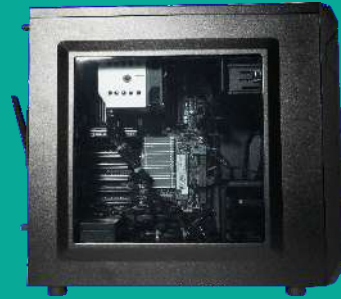




Thin Client

Make- PixaarNext	Processor : Intel Celeron J4125 2.0 Ghz Quad core
Processor:	RAM: 4GB, 8GB, 16GB, DDR4
Memory:	Support 2.5 SSD/HDD & DOM Also
Storage:	PixxarNext/View Sonic/LG 18.5, 19.5, 21.5, 24, 27, 32 Inch (IPS, TN, VA)
Monitor:	ALC887-VD2 8-Channel Highh Definition Audio CODEC
Audio speakers:	Supports : Jack-detection, Front Panel Jack-retasking Premium Blu-ray Audion Support Supports Surge Protection (Full Spike Protection)
Graphics	Intel HD Graphics
LAN:	LAN 10/100/1000 Base - Tx Gbe Compatible
Portrs:	2 X USB 2.0 4 X USB 3.0 1 X Rj45 1 X VGA 1 X HDMI 1 x Parallel Port (Op?onal) 3 x Audio (1 X line in / 1xline out / 1X Microphone) 2X PS/2 (keyboard & mouse)
OS Infomation:	Support Windows / Linux
Security:	Setup / BIOS Password, I/O Interface Security, Optimal Smart Card keyboards
Keyboard & Mouse:	USB 104 Keys Keyboard and USB optical Mouse with Mouse pad
From Factor:	Mini / ITX 170mm X 170mm
Dimension:	60x190x200 (mm) (W x H x D)
Power Supply:	DC board with adapter 19v 3.42Amp 65W
Additional:	DHCP/FTP enabled flash upgrade, VNC Server and Features Txtpad, Multi user/Single user log on supportiocally.
Certification :	BIS-R-81002976
Warranty:	3,4,5 Years

Workstation



Datasheet PixaarNext Zero Series Workstation PC

Parameter	Zero Silver	Zero Platinum	Zero Gold
Available Operating Systems	Windows 10/11 Professional 64 Bit Ubuntu, RHEL	Windows 10/11 Professional 64 Bit Ubuntu, RHEL	Windows 10/11 Professional 64 Bit Ubuntu, RHEL
Processor Family	Intel core Family FLGA 1700 Socket, 12th / 13th / 14th Generation	Intel Xeon W Series FCLGA 2066 Soc 2nd Processor Intel Xeon W Series FCLGA 4677 Soc 3rd Generation	Intel Xeon Scalable Silver/Gold Series 2nd Generation FCLGA 3647 Soc Intel Xeon Scalable Silver/Gold Series 2nd Generation FCLGA 4189 Soc
Processor Support	Intel Core i9 12900 Intel Core i9 12900k Intel Core i9 13900 Intel Core i9 13900K Intel Core i9 14900 Intel Core i9 14900k	Intel Xeon W 2245, Intel Xeon W 2255, Intel Xeon W 2265, Intel Xeon W 2275, Intel Xeon W 2295 Intel Xeon W3 2423, Intel Xeon W3 2425, Intel Xeon W3 2435, Intel Xeon W5 2445 Intel Xeon W5 2455X, Intel Xeon W5 2465X, Intel Xeon W7 2475X, Intel Xeon W7 2495X, Intel Xeon W5 3425, Intel Xeon W5 3435x, Intel Xeon W73445, Intel Xeon W73455, Intel Xeon W9 3475X, Intel Xeon W9 3495X	2nd Generation Intel Xeon Silver 4210r Intel Xeon Silver 4212, Intel Xeon Silver 4214, Intel Xeon Silver 4214r 3rd Generation Intel Xeon Silver 4310, Intel Xeon Silver 4314, Intel Xeon Silver 4316 2nd Generation Intel Xeon Gold 5218r, Intel Xeon Gold 5230, Intel Xeon Gold 6226, Intel Xeon Gold 6230, Intel Xeon Gold 6248, Intel Xeon Gold 6248r, 3rd Generation Intel Xeon Gold 6326, 3rd Generation Intel Xeon Gold 6334, 3rd Generation Intel Xeon Gold 6338, 3rd Generation Intel Xeon Gold 6348
Chipset	Intel Xeon Q670 / Z790 / W680 support FCLAG 1700 Soc	Intel C422 Support FCLGA 2066 Soc / W790 Chipset support FCLGA 4677 Soc	Intel C621 / Intel C621A supporting 1P/2P
Form Factor	Tower	Tower	Tower
Maximum Memory Support	4*DDR5 UDIMM slots for up to 128GB capacity Supporting 4000/4800/5200 MHz	C422: 8 x DIMM, Max. 512GB, DDR4 2666/2400/2133 MHz RDIMM, LR-DIMM Memory *1; Quad Channel Memory Architecture W790: 8 x DIMM slots DDR5 memory supported only 4-channel memory architecture RDIMM up to 64GB supported 3DS RDIMM up to 256GB supported Memory speed: Up to 4800 MT/s (1DPC), 4400 MT/s	C621/C621A 1P: 8 x DIMM slots DDR4 memory supported only 6-channel memory architecture RDIMM up to 128GB supported LRDIMM up to 128GB supported Memory speed: 2933/2666/2400/2133 MT/s C621/C621A 2P: 16 x DIMM slots DDR4 memory supported only 6-channel memory architecture RDIMM up to 128GB supported LRDIMM up to 128GB supported Memory speed: 2933/2666/2400/2133 MT/s
Memory DIMM	4 DIMM	8 DIMM	16 DIMM
Internal Storage	4 Bay Combo of 3.5/2.5" with 1TB upto 4TB SATA HDD/SATA SSD Support; 2/3 M.2 NVMe Storage 2/3*2 TB PCIe® NVMe™ M.2 SSD	8 x SATA III 6Gb/s ports with 2 x SATA DOM supported Storage supported upto 4*4TB SATA HDD 1 x M.2; 1 x U.2 Sturage Support	3 x SlimSAS connectors for 12 x SATA 6Gb/s; 2 x SATA 6Gb/s ports supporting SATA DOM; 2 x SlimSAS connectors for 2 x Gen3 NVMe Total support 4*1/2/4/8 TB SATA HDD; 2*M.2 NVME 256GB/512GB/1TB/2TB Storage
Optical Drive	48x Optical DVD Writer (Optional)	48x Optical DVD Writer (Optional)	48x Optical DVD Writer (Optional)
Available Graphics	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770 Dedicate: Nvidia Quadro/GeForce Series GPU up to 48GB	Dedicate: Nvidia Quadro/GeForce Series GPU up to 48GB	Dedicate: Nvidia Quadro/GeForce Series GPU up to 48GB
Audio	Realtek 7.1 Surround Sound High Definition Audio CODEC Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking; Supports up to 24-Bit/192 kHz playback"	Realtek® ALC1150 HD audio codec Supports 7.1 channel configurations; Realtek® ALC S1220A 8-Channel High Definition Audio CODEC featuring Crystal Sound 3; Realtek® ALC897 HD Audio Codec Supports 2/4/5.1/7.1 channel configurations 3 x Audio Jacks (Audio in/Audio out/Mic)	Dedicated Sound 7.1 Card (Optional)
Wireless Technologies	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card, Q670: 1 M.2 1800, 1 PCIe 3.0 x1, 2 PCIe 4 x16;	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,
Expansion Slot	W680: 1*PCIe x16 slot with PCIe 5.0 for up to 64GB/s; 1*PCIe x16 slot with PCIe 4.0 for up to 8GB/s; 1*PCIe x4 slot with PCIe 4.0 for up to 8GB/s; 2*PCIe x4 slot with PCIe 3.0 for up to 4GB/s 2*Standard PCI slots (32bit); Z790: 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4); 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x1 (PCIEX1_4); 2 x PCI Express x1 slots, supporting PCIe 3.0 and running at x1 (PCIEX1_2, PCIEX1_3)	op1: 2 x PCIe 3.0 x16 (x16 mode); 2 x PCIe 3.0 x16 (Single at x16, dual at x8/x8); 1 x PCIe 3.0 x4 (x4 mode) op2: 1 x PCIe x16 (Gen3 x16 bus) slot; 1 x PCIe x16 (Gen3 x0 or x8 bus) slot; 1 x PCIe x16 (Gen3 x16 or x8 bus) slot; 1 x PCIe x16 (Gen3 x0 or x8 bus) slot; 1 x PCIe x16 (Gen3 x16 or x8 bus) slot; 1 x PCIe x16 (Gen3 x0 or x8 bus) slot; 1 x PCIe x16 (Gen3 x16 or x8 bus) slot	C621/C621a 1P: 3 PCIe x16 Gen3 ; 3 PCIe x16 (Gen3 x8); 1 PCIe x4 (Gen3 x4) C621/C621A 2P: 3 PCIe x16 (Gen3 x16) ; 2 PCIe x8 (Gen3 x8) ; 1 PCIe x8 (Gen3 x4) slot, from PCH
Ports and connectors	Front: 1 USB 2.0; 1 USB 3.0; 1 headphone; 1 microphone Rear: Q670; 2 USB 2.0; 2 UEB 3.1 Gen1; 1 type C; 1 HDMI; 1 VGA/DP; 1 LAN1 GbE W680 2 USB 3.2 GEN ; 8 USB 3.1 Gen1; 1 HDMI; 1 DVI; 2 DP; 2 lan 2.5GbE Z790: 1 USB 3.2 Gen2; 4 USB 3.2 Gen1; 4 USB 2.0; 1 HDMI; 1 DP; 1 RJ45	Front: 1 USB 2.0; 1 USB 3.0; 1 headphone; 1 microphone C422: 1 x PS/2; 8 x USB 3.0; 2 x USB 3.1 Type-A and Type-C 2 x RJ45; 5 x Audio jacks; 1 x Optical S/PDIF-Out W790: 1 x USB 3.2 Gen2x2 (Type-C); 5 x USB 3.2 Gen2x1; (Type-A); 1 x VGA; 1 x COM; 2 x RJ45; 1 x MLAN; 3 x Audio jacks; 1 x ID button with LED	C621/C621A 1P: Front: 1 USB 2.0; 1 USB 3.0; 1 headphone; 1 microphone; Rear: 4 x USB 3.0; 1 x VGA; 1 x COM; 2 x RJ45; 1 x MLAN; 1 x ID button with LED C621/C621A Rear: 2 x USB 3.0; 1 x VGA; 1 x RJ45 serial port; 4 x RJ45; 1 x MLAN; 1 x ID button with LED
Input device	USB Wired Standard Keyboard; USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard; USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard; USB 1000 DPI Optical Mouse
Drive Bays	4 Bay Combo of 3.5/2.5" ; 2/3 M.2 NVMe	4 Bay Combo of 3.5/2.5" ; 1 M.2 NVMe	4 Bay Combo of 3.5/2.5" ; 2 M.2 NVMe
Environmental	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH
Security management	H/W Lock; Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot (Optional); intrusion Mechanical Sensor (optional)	H/W Lock; Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot (Optional); intrusion Mechanical Sensor (optional)	H/W Lock; Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot (Optional); intrusion Mechanical Sensor (optional)
Power	450/550/700 W internal power supply, up to 80+/80+ Gold efficiency	550/700/1000/1200 W internal power supply, up to 80+/80+ Gold efficiency	550/700/1000/1200 W internal power supply, up to 80+/80+ Gold efficiency
Certification/compliance	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001
Dimensions	447 x 200 x 428mm	447 x 200 x 428mm	1 P; 447 x 200 x 428mm 2 P; 553 x 198 x 425mm
Weight			
Display	23.8, 27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker 27"/32"/34"/43"/49" Flat/Curve 2K/4K resolution (Viewsonic/Samsung Make)	23.8, 27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker 27"/32"/34"/43"/49" Flat/Curve 2K/4K resolution (Viewsonic/Samsung Make)	23.8, 27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker 27"/32"/34"/43"/49" Flat/Curve 2K/4K resolution (Viewsonic/Samsung Make)

ZERO
INVENTED IN INDIA

AVAILABLE ON 



Datasheet PixaarNext Zero series Desktop PC

Parameter	ZERO 300	ZERO 500		ZERO 700		ZERO 900	
	Intel Based	Intel Based	AMD Based	Intel Based	AMD Based	Intel Based	AMD Based
Available Operating Systems	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS
Processor Family	Intel Core i3 12 th / 13 th / 14 th Generation	Intel Core i5 12 th / 13 th / 14 th Generation	AMD Ryzen 5	Intel Core i7 12 th / 13 th / 14 th Generation	Ryzen 7 5000 Series Ryzen 7 7000 Series	Intel Core i9 12 th / 13 th / 14 th Generation	Ryzen 9 5000 Series
Processor Support	Intel Core i3 12100 Intel Core i3 13100 Intel Core i3 14100	Intel Core i5 12400 Intel Core i5 12500 Intel Core i5 13400 Intel Core i5 13500 Intel Core i5 14400 Intel Core i5 14500	AMD Ryzen 5 4650G, AMD Ryzen 5650G	Intel Core i7 12700 Intel Core i7 12700k Intel Core i7 13700 Intel Core i7 13700K Intel Core i7 14700 Intel Core i7 14700k	AMD Ryzen 7 5700G AMD Ryzen 7 5800X	Intel Core i9 12900 Intel Core i9 12900k Intel Core i9 13900 Intel Core i9 13900K Intel Core i9 14900 Intel Core i9 14900k	AMD Ryzen 9 5950G AMD Ryze 9 5900X
Chipset	Intel H Series Intel B Series Intel Q series	Intel H Series Intel B Series Intel Q series	AMD B 500 Series	Intel H Series Intel B Series Intel Q series Intel Z series	AMD B 500 Series	Intel H Series Intel B Series Intel Q series Intel Z series	AMD B 500 Series
Form Factor	Small Form Factor / Tower	Small Form Factor / Tower	Small Form Factor / Tower	Small Form Factor / Tower	Small Form Factor / Tower	Small Form Factor / Tower	Small Form Factor / Tower
Maximum Memory Support	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 / 192 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 / 192 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 / 192 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.	64 / 128 GB GB DDR4-2666/ 3200 SDRAM; 64 / 128 GB DDR5-4000/4800/5200/5600 SDRAM; Transfer rates up to 3200 MT/s.; Transfer rates up to 5600 MT/s.
Memory DIMM	H series with 2 DIMM B / Q with 2 / 4 DIMM Support	H series with 2 DIMM B / Q with 2 / 4 DIMM Support	B 500 with 4 DIMM Support	H series with 2 DIMM B / Q / Z with 2 / 4 DIMM Support	B 500 with 4 DIMM Support	H series with 2 DIMM B / Q / Z with 2 / 4 DIMM Support	B 500 with 4 DIMM Support
Internal Storage	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD	2 Bay with 1TB upto 4TB SATA HDD Support 128 GB up to 2 TB PCIe® NVMe™ M.2 SSD
Optical Drive	5.25" ODD (Optional)	5.25" ODD (Optional)	5.25" ODD (Optional)	5.25" ODD (Optional)	5.25" ODD (Optional)	5.25" ODD (Optional)	5.25" ODD (Optional)
Available Graphics	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770 Dedicate: Nvidia 2 GB to 8 GB GPU Memory	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770 Dedicate: Nvidia 2 GB to 8 GB GPU Memory	Integrated: AMD Radeon™ Graphics Dedicate: Nvidia 2 GB to 8 GB GPU Memory	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770 Dedicate: Nvidia 2 GB to 8 GB GPU Memory	Integrated: AMD Radeon™ Graphics Dedicate: Nvidia 2 GB to 8 GB GPU Memory	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770 Dedicate: Nvidia 2 GB to 8 GB GPU Memory	Integrated: AMD Radeon™ Graphics Dedicate: Nvidia 2 GB to 8 GB GPU Memory
Audio	Realtek ALC3252 codec, universal audio jack	Realtek ALC3252 codec, universal audio jack	Realtek ALC3252 codec, universal audio jack	Realtek ALC3252 codec, universal audio jack	Realtek ALC3252 codec, universal audio jack	Realtek ALC3252 codec, universal audio jack	Realtek ALC3252 codec, universal audio jack
Wireless Technologies	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,	(Optional) Intel® Wi-Fi 1800 and Bluetooth® 5.2 wireless PCI card Intel Wi-Fi 6 AX200 and Bluetooth® 5.2 wireless PCI card,
Expansion Slot	H Series 1 M.2 2280; 1 PCIe 3 x1; 1 PCIe 4 x16 B Series 2 M.2 2280; 2 PCIe 3 x1; 1 PCIe 4 x16 Q Series 2 M.2 2280; 1 PCIe 3 x1; 2 PCIe 4 x16	H Series 1 M.2 2280; 1 PCIe 3 x1; 1 PCIe 4 x16 B Series 2 M.2 2280; 2 PCIe 3 x1; 1 PCIe 4 x16 Q Series 2 M.2 2280; 1 PCIe 3 x1; 2 PCIe 4 x16	1 x PCI Express x16 slot, 1 x PCI Express x1 slot, 2 x M.2 Socket 3 Connector	H Series 1 M.2 2280; 1 PCIe 3 x1; 1 PCIe 4 x16 B Series 2 M.2 2280; 2 PCIe 3 x1; 1 PCIe 4 x16 Q Series 2 M.2 2280; 1 PCIe 3 x1; 2 PCIe 4 x16 Z series 2 M.2 2280; 1 PCIe 3 x1; 3 PCIe 4 x 16	1 x PCI Express x16 slot, 1 x PCI Express x1 slot, 2 x M.2 Socket 3 Connector	H Series 1 M.2 2280; 1 PCIe 3 x1; 1 PCIe 4 x16 B Series 2 M.2 2280; 2 PCIe 3 x1; 1 PCIe 4 x16 Q Series 2 M.2 2280; 1 PCIe 3 x1; 2 PCIe 4 x16 Z series 2 M.2 2280; 1 PCIe 3 x1; 3 PCIe 4 x 16	1 x PCI Express x16 slot, 1 x PCI Express x1 slot, 2 x M.2 Socket 3 Connector
Ports and connectors	H / B Series Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 1 VGA, 2 USB 3.1 Type-A , 2 USB 2.0, 1 PS/2 keyboard/mouse port B / Q Series, 4 x SATA 6Gb/s connectors (Internal) Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 2/4 USB 3.1 Type-A ,1 VGA, 1 Display Port, 1 Type-C (Optional), 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)	H / B Series Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 1 VGA, 2 USB 3.1 Type-A , 2 USB 2.0, 1 PS/2 keyboard/mouse port B / Q Series, 4 x SATA 6Gb/s connectors (Internal) Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 2/4 USB 3.1 Type-A ,1 VGA, 1 Display Port, 1 Type-C (Optional), 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)	Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 1 Display Port , 4 USB 3.1 Type-A , 4 USB 2.0, 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)	H / B Series Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 2 USB 3.1, 1 USB 2.0 , 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal) B / Q / Z Series Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 2/4 USB 3.1 Type-A ,1 VGA, 1 Display Port, 1 Type-C (Optional); PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)	Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 1 Display Port , 4 USB 3.1 Type-A , 4 USB 2.0, 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)	H / B Series Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 2 USB 3.1, 1 USB 2.0 , 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal) B / Q / Z Series Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 2/4 USB 3.1 Type-A ,1 VGA, 1 Display Port, 1 Type-C (Optional); PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)	Front: 1 headphone, 1 microphone; 2 USB 3.0 Type-A, 2 USB 2.0 Rear: 1 audio-out; 1 RJ-45; 1 HDMI 1.4, 1 Display Port , 4 USB 3.1 Type-A , 4 USB 2.0, 1 PS/2 keyboard/mouse port, 4 x SATA 6Gb/s connectors (Internal)
Input device	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse
Communications	LAN Integrated Intel® i219LM GbE 10/100/1000 GBPS	LAN Integrated Intel® i219LM GbE 10/100/1000 GBPS	LAN Integrated 10/100/1000 GBPS LAN Port	LAN Integrated Intel® i219LM GbE 10/100/1000 GBPS	LAN Integrated 10/100/1000 GBPS LAN Port	LAN Integrated Intel® i219LM GbE 10/100/1000 GBPS	LAN Integrated 10/100/1000 GBPS LAN Port
Drive Bays	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD	SFF: 1 3.5" HDD, 2 2.5" SDD Tower: 3 3.5" HDD, 2 2.5" SSD
Environmental	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH
Security management	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot	Trusted Platform Module TPM 2.0 Security Header Kensington Lock slot
Power	240/250 W internal power supply, up to 80-85 % efficiency	240/250 W internal power supply, up to 80-85 % efficiency	240/250 W internal power supply, up to 80-85 % efficiency	240/250 W internal power supply, up to 80-85 % efficiency	240/250 W internal power supply, up to 80-85 % efficiency	240/250 W internal power supply, up to 80-85 % efficiency	240/250 W internal power supply, up to 80-85 % efficiency
Certification/compliance		ROHS, FCC, BEE, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001,ISO 20000-1, ISO-50001	ROHS, FCC, BEE, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001,ISO 20000-1, ISO-50001	ROHS, FCC, BEE, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001,ISO 20000-1, ISO-50001	ROHS, FCC, BEE, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001,ISO 20000-1, ISO-50001	ROHS, FCC, BEE, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001,ISO 20000-1, ISO-50001	ROHS, FCC, BEE, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001,ISO 20000-1, ISO-50001
Dimensions	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm	Tower: 350 x 185 x 425mm SFF: 360 x 100x 295mm
Weigt							
Display	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker	18.5,19.5,Inch , 768*1366, 900*1600 resolution with standard/Highe Adjustabel Foot 21.5,23.8,27 Inch , FHD 1920*1080 resolution with standard/Highe Adjustabel Foot 23.8 inch, FHD 1920*1080 resolution with integrated Web Camera, 2 Speaker

All in One



Datasheet PixaarNext Zero series All in One Desktop

Feature: Elegant & Modern Design; Ultra Slim; QHD IPS Panel; Pop-Up & Hidden FHD Camera; 1 USB 3.2, 1 Thunderbolt 4 Ready Type C, Card Reader

Parameter	All-In-One 23.8" / 27"			
	Zero 24AIO 300/Zero 27AIO 300	Zero 24AIO 500/Zero 27AIO 500	Zero 24AIO 700/Zero 27AIO 700	Zero 24AIO 900/Zero 27AIO 900
Available Operating Systems	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS	Windows 10/11 Home, Windows 10/11 Professional, Ubuntu, RHEL, DOS
Processor Family	Intel Core I3 12 th / 13 th / 14 th Generation	Intel Core I5 12 th / 13 th / 14 th Generation	Intel Core I7 12 th / 13 th / 14 th Generation	Intel Core I9 12 th / 13 th / 14 th Generation
Processor Support	Intel Core i3 12100 Intel Core i3 13100 Intel Core i3 14100	Intel Core i5 12400 Intel Core i5 12500 Intel Core i5 13400 Intel Core i5 13500 Intel Core i5 14400 Intel Core i5 14500	Intel Core i7 12700 Intel Core i7 12700k Intel Core i7 13700 Intel Core i7 13700K Intel Core i7 14700 Intel Core i7 14700k	Intel Core i9 12900 Intel Core i9 12900k Intel Core i9 13900 Intel Core i9 13900K Intel Core i9 14900 Intel Core i9 14900k
Cipset	Intel H610 Intel B660 Intel Q670	Intel H610 Intel B660 Intel Q670	Intel H610 Intel B660 Intel Q670	Intel H610 Intel B660 Intel Q670
Brightness	250 nits	250 nits	250 nits	250 nits
Form Factor	All In one	All In one	All In one	All In one
Maximum Memory Support	64 GB With 2 x DIMM DDR4 3200/3000/2933/ 2800/2666/ Non-ECC, Un-buffered Memory, Supports Intel® Extreme Memory Profile (XMP)	64 GB With 2 x DIMM DDR4 3200/3000/2933/ 2800/2666/ Non-ECC, Un-buffered Memory, Supports Intel® Extreme Memory Profile (XMP)	64 GB With 2 x DIMM DDR4 3200/3000/2933/ 2800/2666/ Non-ECC, Un-buffered Memory, Supports Intel® Extreme Memory Profile (XMP)	64 GB With 2 x DIMM DDR4 3200/3000/2933/ 2800/2666/ Non-ECC, Un-buffered Memory, Supports Intel® Extreme Memory Profile (XMP)
Memory DIMM	2 SO-DIMM	2 SO-DIMM	2 SO-DIMM	2 SO-DIMM
Internal Storage	Total supports 1 x M.2 slots and 2 x SATA 6Gb/s ports M.2 2242/2260/2280 up to 1*2048 2.5" HDD upto 2 TB	Total supports 1 x M.2 slots and 2 x SATA 6Gb/s ports M.2 2242/2260/2280 up to 1*2048 2.5" HDD upto 2 TB	Total supports 1 x M.2 slots and 2 x SATA 6Gb/s ports M.2 2242/2260/2280 up to 1*2048 2.5" HDD upto 2 TB	Total supports 1 x M.2 slots and 2 x SATA 6Gb/s ports M.2 2242/2260/2280 up to 1*2048 2.5" HDD upto 2 TB
Optical Drive	External USB ODD (Optional)	External USB ODD (Optional)	External USB ODD (Optional)	External USB ODD (Optional)
Display	23.8" Diagonal FHD / QHD Widescreen IPS Panel, Antiglare 27" Diagonal FHD / QHD / UHD Widescreen IPS Panel, Antiglare	23.8" Diagonal FHD / QHD Widescreen IPS Panel, Antiglare 27" Diagonal FHD / QHD / UHD Widescreen IPS Panel, Antiglare	23.8" Diagonal FHD / QHD Widescreen IPS Panel, Antiglare 27" Diagonal FHD / QHD / UHD Widescreen IPS Panel, Antiglare	23.8" Diagonal FHD / QHD Widescreen IPS Panel, Antiglare 27" Diagonal FHD / QHD / UHD Widescreen IPS Panel, Antiglare
Available Graphics	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770
Audio	Realtek 7.1 Surround Sound High Definition Audio CODEC* Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking Supports up to 24-Bit/192 kHz playback	Realtek 7.1 Surround Sound High Definition Audio CODEC* Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking Supports up to 24-Bit/192 kHz playback	Realtek 7.1 Surround Sound High Definition Audio CODEC* Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking Supports up to 24-Bit/192 kHz playback	Realtek 7.1 Surround Sound High Definition Audio CODEC* Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking Supports up to 24-Bit/192 kHz playback
Communications	1 x Realtek 1Gb Ethernet	1 x Realtek 1Gb Ethernet	1 x Realtek 1Gb Ethernet	1 x Realtek 1Gb Ethernet
Expansion Slot	1 x M.2 slots and 2 x SATA 6Gb/s ports	1 x PCIe 4.0 x16 slot; 1 x PCIe 3.0 x1 slot	1 x PCIe 4.0 x16 slot; 1 x PCIe 3.0 x1 slot	1 x PCIe 4.0 x16 slot; 1 x PCIe 3.0 x1 slot
Ports and connectors	Side I/O; 1 USB 3.1, 1 USB TYPE c Rear I/O; 2 x USB 3.2 Gen 2 ports; 2 x USB 2.0 ports; 1 x DisplayPort 1 x HDMI® port; 1 x Realtek 1Gb Ethernet port; 2 x Audio jacks 1 x DC Power Connector (Support 19V)	Side I/O; 1 USB 3.1, 1 USB TYPE c Rear I/O; 2 x USB 3.2 Gen 2 ports; 2 x USB 2.0 ports; 1 x DisplayPort 1 x HDMI® port; 1 x Realtek 1Gb Ethernet port; 2 x Audio jacks 1 x DC Power Connector (Support 19V)	Side I/O; 1 USB 3.1, 1 USB TYPE c Rear I/O; 2 x USB 3.2 Gen 2 ports; 2 x USB 2.0 ports; 1 x DisplayPort 1 x HDMI® port; 1 x Realtek 1Gb Ethernet port; 2 x Audio jacks 1 x DC Power Connector (Support 19V)	Side I/O; 1 USB 3.1, 1 USB TYPE c Rear I/O; 2 x USB 3.2 Gen 2 ports; 2 x USB 2.0 ports; 1 x DisplayPort 1 x HDMI® port; 1 x Realtek 1Gb Ethernet port; 2 x Audio jacks 1 x DC Power Connector (Support 19V)
Input device	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse (Optional; Wireless Keyboard Mouse Combo)	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse (Optional; Wireless Keyboard Mouse Combo)	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse (Optional; Wireless Keyboard Mouse Combo)	USB Wired Standard Keyboard, USB 1000 DPI Optical Mouse (Optional; Wireless Keyboard Mouse Combo)
Communications	1 x M.2 slot (Key E) Support Wifi 6 AX200/AX210/AX 211 with BT up tp 5.2	1 x M.2 slot (Key E) Support Wifi 6 AX200/AX210/AX 211 with BT up tp 5.2	1 x M.2 slot (Key E) Support Wifi 6 AX200/AX210/AX 211 with BT up tp 5.2	1 x M.2 slot (Key E) Support Wifi 6 AX200/AX210/AX 211 with BT up tp 5.2
Drive Bays	1 2.5" HDD, 1 2.5" SSD, 1 NVMe SSD	1 2.5" HDD, 1 2.5" SSD, 1 NVMe SSD	1 2.5" HDD, 1 2.5" SSD, 1 NVMe SSD	1 2.5" HDD, 1 2.5" SSD, 1 NVMe SSD
Camera	Pop-Up & Hidden HD 2 Mega Pixel Web Camera	Pop-Up & Hidden HD 2 Mega Pixel Web Camera	Pop-Up & Hidden HD 2 Mega Pixel Web Camera	Pop-Up & Hidden HD 2 Mega Pixel Web Camera
Environmental	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH	Operating temperature: 10 to 405°C; Operating humidity: 10 to 90% RH
Security management	Trusted Platform Module TPM 2.0 Security Header	Trusted Platform Module TPM 2.0 Security Header	Trusted Platform Module TPM 2.0 Security Header	Trusted Platform Module TPM 2.0 Security Header
Power	19V 6.32 Amp, 120 Watts DC Power Adaptor	19V 6.32 Amp, 120 Watts DC Power Adaptor	19V 6.32 Amp, 120 Watts DC Power Adaptor	19V 6.32 Amp, 120 Watts DC Power Adaptor
Certification/compliance	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001	ROHS, FCC, BIS, EPR , Windows H/W certificate, ISO 27001, ISO 14001, ISO 9001, ISO 20000-1, ISO-50001
Weight				

Pixaar Next Monitor 21.5, 23.8/24, 27



MONITOR

MODEL NUMBER – T221B HS



DISPLAY

Panel Type	IPS
Driving system	21.5" TFT Color LED
Viewable Image Size	54.483 cm (21.5 inch)
Pixel Pitch	0.2482mm (H) × 0.2482mm (V)
Max.resolution	1920*1080 @ 60Hz
Aspect Ratio	16:9
Brightness (typical)	250cd/m2
Color Depth	16.7Million colors
Contrast Ratio (typical)	3000:1
Viewing Angles	V(178)/H(178)
Response Time	7 ms

CONNECTIVITY

Connectors	VGA,HDMI
------------	----------

POWER

Power Rating	12V = 2A
--------------	----------

ENVIRONMENTAL CONSIDERATIONS

Operating temperature	0°C to 40°C
Storage Temperature	-25° to 60 °C
Humidity	20% to 85%

FEATURES

Speaker	Optional
Switch	Power Key, +/- ECO, +/- Image Ratio, MENU/ENTER, Auto//Exit Luminance, Image setup, Color Temperature, Color Boost, Picture Boost, OSD Setup.
External control	Tilt (Typical : 5° forward or 15° backward)
Stand	100 mm × 100 mm
VESA	

DIMENSION

Height × Width × Depth	387.2 x 491 x 190 mm
------------------------	----------------------

WEIGHT

Monitor with stand	2.2 Kg Unit(Net)
--------------------	------------------

MONITOR

MODEL NUMBER – T241D HS



DISPLAY

Panel Type	IPS
Driving system	23.8" TFT Color LCD
Viewable Image Size	60.45 cm (23.8 inch)

Max.resolution	1920*1080 @ 60Hz
Aspect Ratio	16:9
Brightness (typical)	250cd/m2
Color Depth	16.7Million colors
Contrast Ratio (typical)	1000:1
Viewing Angles	V(178)/H(178)
Response Time	14 ms

CONNECTIVITY

Connectors	VGA, HDMI, DP
------------	---------------

POWER

Power Rating	12V = 2A
--------------	----------

ENVIRONMENTAL CONSIDERATIONS

Operating temperature	0°C to 40°C
Storage Temperature	-25° to 55 °C
Humidity	20% to 85%

FEATURES

Speaker	2W*2
Switch	Power Key, +/- ECO, +/- Image Ratio, MENU/ENTER, Auto//Exit Luminance, Image setup, Color Temperature, Color Boost, Picture Boost, OSD Setup.
External control	Tilt (Typical : 5° forward or 15° backward)
Stand	100 mm × 100 mm
VESA	

DIMENSION

Height × Width × Depth	415x541x190 mm
------------------------	----------------

WEIGHT

Monitor with stand	3.60Kg Unit(Net)
--------------------	------------------

MONITOR

MODEL NUMBER – T271 HS



DISPLAY

Panel Type	IPS
Driving system	27" TFT Color LED
Viewable Image Size	68.58 cm (27 inch)
Pixel Pitch	0.3114mm (H) × 0.3114mm (V)
Max.resolution	1920*1080 @ 60Hz
Aspect Ratio	16:9
Brightness (typical)	250cd/m2
Color Depth	16.7Million colors
Contrast Ratio (typical)	1000:1
Viewing Angles	V(178)/H(178)
Response Time	14 ms

CONNECTIVITY

Connectors VGA, HDMI

POWER

Power Rating 12V = 2A

ENVIRONMENTAL CONSIDERATIONS

Operating temperature	0°C to 40°C
Storage Temperature	-25° to 55 °C
Humidity	20% to 85%

FEATURES

Speaker	2W*2
Switch	Power Key, +/- ECO, +/- Image Ratio, MENU/ENTER, Auto//Exit Luminance, Image setup, Color Temperature, Color Boost, Picture Boost, OSD Setup.
External control	Tilt (Typical : 5° forward or 15° backward)
Stand	100 mm × 100 mm
VESA	

DIMENSION

Height × Width × Depth 457x 615x190 mm

WEIGHT

Monitor with stand 4.0 Kg Unit(Net)

MONITOR

MODEL NUMBER – T241WHS



DISPLAY

Panel Type	IPS
Driving system	23.8" TFT Color LED
Viewable Image Size	60.45 cm (23.8 inch)
Pixel Pitch	0.274mm (H) × 0.274mm (V)
Max.resolution	1920*1080 @ 100Hz
Aspect Ratio	16:9
Brightness (typical)	250cd/m2
Color Depth	16.7Million colors
Contrast Ratio (typical)	3000:1
Viewing Angles	V(178)/H(178)
Response Time	8 ms

CONNECTIVITY

Connectors DC+VGA+HDMI+Audio+Type-A+USB3.0*2

POWER

Power Rating 12V = 2.5 A

ENVIRONMENTAL

CONSIDERATIONS

Operating temperature	0°C to 40°C
Storage Temperature	-25° to 60 °C
Humidity	20% to 85%

FEATURES

Speaker	3W
Webcam	2.0 MP
Switch	Power Key, +/- ECO, +/- Image Ratio, MENU/ENTER, Auto//Exit Luminance, Image setup, Color Temperature, Color Boost, Picture Boost, OSD Setup.
External control	Tilt (Typical : 5° forward or 15° backward)
Stand	100 mm × 100 mm
VESA	

DIMENSION

Height × Width × Depth 387.2 x 491 x 190 mm

WEIGHT

Monitor with stand 4.2 Kg Unit (Net)

NOTE

Height Adjustable Stand also Available



ZERO
INVENTED IN INDIA

AVAILABLE ON



Our Clients

Department of Higher Education

- Indian Institute of Technology (IIT), Dharwad, Kanpur, Kharagpur, Mumbai, Jodhpur, Patna, Palakkad, Bhubaneswar, New Delhi, Goa, Hyderabad, Gandhi Nagar
- Indian Institute of Information Technology (IIIT), CHITTOOR, Allahabad
- Indian Institute of Engineering Science and Technology, Shibpur, HOWRAH
- PANJAB UNIVERSITY CHANDIGARH, CHANDIGARH
- University Grants Commission, NEW DELHI, Varanasi
- Indian Institute of Science Education and Research (IISERs), Pune
- Jawaharlal Nehru University (JNU), NEW DELHI
- Delhi University, North Campus Delhi, New Delhi
- National Institute of Technical Teachers Training and Research (NITTTRs), Chandigarh
- National Institute of Technology (NIT), MIZORAM, Nagpur, Surat, Jaipur, Calicut, Hamirpur
- Deshbandhu College, Kalkaji, New Delhi
- College of Engineering Pune, MAHARASHTRA
- Dr Ambedkar Govt Law College, PONDICHERRY
- Gurukula Kangri (Deemed to be University), HARIDWAR
- Govt polytechnic Warangal Rural, WARANGAL, Jhabua, MADHYA PRADESH
- Dr. SP Mukherjee International institute of information technology, Raipur
- OFFICE OF THE PRINCIPAL, MOTI LAL NEHRU MEDICAL COLLEGE, PRAYAGRAJ
- Govt Degree College RS Pura, JAMMU & KASHMIR
- L D College of Engineering Ahmedabad
- Anand Agricultural University, Anand, Gujrat
- Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu
- S S Medical College, Rewa, MADHYA PRADESH
- Jawahar Navodaya Vidyalaya (Kasaragod) Kerala, (Koppal) Karnataka
- KV ONGC ANKLESHWAR, Gujrat
- GOVERNMENT ENGINEERING COLLEGE DAMAN, DAMAN, Raipur
- Higher Education Department Kerala, Alappuzha, KERALA
- Banaras Hindu University, VARANASI, UTTAR PRADESH
- Govt P.G College for Women, PANCHKULA, HARYANA
- Dr Ambedkar Govt Law College, Kalapet, Puducherry
- Kerala Agricultural University, KASARGOD, KERALA

Indian Air Force

- Air Force Station, Kanpur
- Air Force Station, Sirsa
- Air Force Station, Ghaziabad
- Air Force Station, leh, J&k
- Airforce Station, Barrackpore
- Air Force Station, YELAHANKA, BANGALORE
- Air Force Station, BAREILLY, Uttar Pradesh
- Air Force Station Purnea, Bihar
- Indian Air Force, EAST KHASI HILLS, MEGHALAYA
- Air Force Station, Manauri Allahabad
- Air Force Station SATWARI, JAMMU & KASHMIR
- Indian Air Force, DCN SUB GP PALAM DELHI CANTT, New Delhi
- AIR FORCE STATION BAREILLY
- AIR FORCE ACADEMY DUNDIGAL HYDERABAD

Airport Authority of India

- Airport Authority of India, Gorakhpur
- Airports Authority of India (AAI), Tripura
- Airports Authority of India (AAI), DIBRUGARH, ASSAM
- Airports Authority of India ,RHQ NR - Rangpuri, Gorakhpur
- Airports Authority of India (NR), Amritsar
- Airports Authority of India ,RHQ NR - Rangpuri, Agra

Our Clients

Airport Authority of India

- Airport Authority Of India, Gorakhpur
- Airports Authority Of India (aai), Tripura
- Airports Authority Of India (aai), Dibrugarh, Assam
- Airports Authority Of India ,rhq Nr - Rangpuri, Gorakhpur
- Airports Authority Of India (nr), Amritsar
- Airports Authority Of India ,rhq Nr - Rangpuri, Agra

Department of Space

- Icar-central Marine Fisheries Research Institute, Ernakulam
- Isro, Ahmedabad
- Indian Institute Of Space Science And Technology, Kerala
- Vikram Sarabhai Space Centre, Thiruvananthapuram
- Indian Space Research Organization, Tirunelveli, Tamil Nadu
- Indian Space Research Organization, Bangalore, Karnataka
- Liquid Propulsion Systems Centre, Thiruvananthapuram
- Department Of Space, Adrin Secunderabad

Ministry of Power

- Rangit Power Station, Sikkim
- NHPC Limited, Regional Office Siliguri
- POWER GRID Corporation OF INDIA Limited, BANGALORE, KARNATAKA
- Central Power Research Institute (CPRI) Bangalore Karnataka
- Dhauliganga Power Station , NHPC Ltd, PITHORAGARH, UTTARAKHAND
- Powergrid Corporation of India Limited, TEHRI GARHWAL, UTTARAKHAND
- Power Grid Corporation of India Limited, SONIPAT, HARYANA
- Power Grid Corporation of India Limited, SIKAR, RAJASTHAN
- Power Grid Corporation of India Limited, FARIDABAD, HARYANA
- Power Grid Corporation of India Limited, Gurgaon, HARYANA
- Damodar Valley Corporation (DVC), Dhanbad
- Delhi Transco Ltd, Delhi
- Nhpc Limited kishanganga Power Station bandipora, Jammu & Kashmir
- Power Grid Corporation of India Limited, Jaipur

Employees Provident Fund Organisation (EPFO)

- | | |
|-----------------------|-------------|
| • Andhra Pradesh, | • Patna, |
| • Aurangabad, | • Dehradun, |
| • Darjeeling, | • Varanasi, |
| • Durgapur, | • Karnal, |
| • Thiruvananthapuram, | • Bareilly, |
| • Madurai, | • Kottayam, |
| • Agartala, | • Kollam, |
| • Rohtak, | • Agra. |
| • Hyderabad, | |
| • Warangal, | |
| • Noida, | |
| • Delhi, | |

Our Clients

Department of Atomic Energy

- Tata Institute of Fundamental Research, MUMBAI, MAHARASHTRA
- NUCLEAR POWER CORPORATION OF INDIA LIMITED, BOISAR MAHARASHTRA
- DAE Secretariat Mumbai, RAIGARH(MH), MAHARASHTRA
- Directorate Of Purchase And Stores, Mumbai
- Directorate Of Purchase And Stores, HYDERABAD, TELANGANA
- NUCLEAR POWER CORPORATION OF INDIA LIMITED, SURAT, GUJARAT
- Directorate Of Purchase And Stores, CHENNAI, TAMIL NADU
- Institute for Plasma Research, GANDHI NAGAR, GUJARAT
- Institute of Physics Bhubaneswar, KHORDA, ODISHA
- Tata Memorial Center – Advanced Center for Treatment, Research and Education in Cancer (ACTREC), MUMBAI, MAHARASHTRA
- NUCLEAR POWER CORPORATION OF INDIA LIMITED, KALPAKKAM, Tamilnadu
- Directorate Of Purchase And Stores, NORTH 24 PARGANAS, WEST BENGAL
- NUCLEAR POWER CORPORATION OF INDIA LIMITED, TIRUNELVELI, TAMIL NADU
- BARC FACILITIES (V), VISAKHAPATNAM
- Directorate Of Purchase And Stores, Indore
- Bhabha Atomic Research Centre, Mumbai
- HOMI BHABHA CANCER HOSPITAL RESEARCH CENTRE VIZAG, VISAKHAPATNAM
- Harish Chandra Research Institute Allahabad
- NUCLEAR POWER CORPORATION OF INDIA LIMITED, Kaiga Karnataka

Department of Defence Research & Development DRDO

- Rdee Dighi Alandi Road , Pune
- Defence Research And Development Organisation (drdo), Bangalore
- Terminal Ballistics Research Laboratory Chandigarh, Panchkula, Haryana
- Naval Physical & Oceanographic Laboratory, Kochi
- Defence Research And Development Organisation (drdo), Pune, Maharashtra
- Hindustan Aeronautics Limited (hal), Bangalore
- Aeronautical Development Agency, Vimanapura Post, Bangalore
- National Defence Academy Po Nda Khadakwasla, Pune
- Defence Research And Development Laboratory, Hyderabad
- High Energy Materials Research Laboratory (hemrl), Pune
- Department Of Defence Research & Development, Dehradun
- Bharat Electronics Limited (bel), Bangalore, Karnataka
- Department Of Defence Research & Development, Lucknow, Uttar Pradesh
- Naval Science And Technological Laboratory, Visakhapatnam
- Department Of Defence Research & Development, Gwalior
- Centre For Personnel Talent Management (ceptam) Delhi
- Hindustan Aeronautics Limited (hal), Koraput, Odisha
- Ordnance Factory Badmal Bolangir, Odisha
- Research Centre Imarat Po Vignyana Kancha, Hyderabad
- Department Of Defence Research & Development, Chandigarh
- Department Of Defence Research & Development, Jodhpur
- Defence Electronics Applications Laboratory, Dehradun
- Department Of Defence Research & Development, Delhi
- Department Of Defence Research & Development, Agra, Uttar Pradesh
- Department Of Defence Research & Development, Kanpur, Uttar Pradesh
- Hindustan Aeronautics Limited (hal), Nashik

Our Clients

Ministry of Science and Technology

- Council of Scientific and Industrial Research (CSIR), DHANBAD
- Council of Scientific and Industrial Research (CSIR), THIRUVANANTHAPURAM
- CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai, BHAVNAGAR, GUJARAT
- Council of Scientific and Industrial Research (CSIR), NEW DELHI
- Council of Scientific and Industrial Research (CSIR), Mysuru, KARNATAKA
- Council of Scientific and Industrial Research (CSIR), Nagpur
- Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bangalore
- Council of Scientific and Industrial Research (CSIR), Pune
- Rajiv Gandhi Centre for Biotechnology (RGCB), THIRUVANANTHAPURAM
- Department of Science and Technology (DST), NORTH 24 PARGANAS, WEST BENGAL
- Centre for DNA Fingerprinting and Diagnostics (CDFD), TELANGANA
- Central Mechanical Engineering Research Institute (cmeri), Durgapur
- Council of Scientific and Industrial Research (CSIR), Jammu

Ministry of Railways Indian Railways

- Southern Railway, Palakkad
- Southern Railway, Chennai
- South Eastern Railway, KOLKATA
- Southern Railway, TIRUCHIRAPPALLI, TAMILNADU
- Eastern Railway, MUNGER, BIHAR
- Central Organisation for Railway Electrification (CORE), Sabarmati, Ahmedabad
- Southern Railway, THIRUVANANTHAPURAM, KERALA
- Western Railway, AHMEDABAD, GUJARAT
- Research Designs and Standards Organisation (RDSO), LUCKNOW
- North Central Railway, Jhansi, UTTAR PRADESH
- South Central Railway, HYDERABAD, TELANGANA
- Western Railway, MUMBAI, MAHARASHTRA
- East Central Railway, SAMASTIPUR, BIHAR
- South East Central Railway, BILASPUR, CHHATTISGARH
- North Eastern Railway, Gorakhpur Metro Railway, Kolkata
- Dedicated Freight Corridor Corporation of India Ltd., Ambala

INDIAN ARMY

INDIAN NAVY

INDIAN RAILWAY

STATE BANK OF INDIA MUMBAI

DEBTS RECOVERY TRIBUNAL (DRT)

CENTRAL BOARD OF EXCISE AND CUSTOMS (CBEC)

NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT, KHORDA, ODISHA

METRO RAILWAY, KOLKATA

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD., AMBALA

ZERO
INVENTED IN INDIA

AVAILABLE ON



Certificate

- ★ CE
- ★ EPR
- ★ FCC
- ★ ROHS
- ★ MSME
- ★ STARTUP
- ★ ISO 9001 : 2015
- ★ ISO 14001 : 2015
- ★ ISO/IEC 27001 : 2013
- ★ Bureau Of Indian Standard (bis)
- ★ Bureau Of Energy Efficiency (bee)
- ★ Microsoft Hardware Certification



Corporate Office :

H.No. 18/2, Mashigarh,
Shukhdev Vihar Road, New Delhi-110025
+91 011 49322331, +91 9250760959
info@pixaarnext.com

Toll-free : 18002585825
www.pixaarnext.com