



PREGÃO ELETRÔNICO Nº 90010/2025

PROTOCOLO TC Nº 001238/2025

ITEM 22

PROPOSTA DE PREÇOS

EMPRESA: HÓRUS COMÉRCIO E SERVIÇOS LTDA
CNPJ: 18.854.939/0001-89

ITEM	CLASSIFICAÇÃO	VALOR UNITÁRIO (R\$)	VALOR TOTAL (R\$)
22	1 C	98,00	19.600,00
VALOR TOTAL DA PROPOSTA			19.600,00



HORUS COMÉRCIO E SERVIÇOS

Pregão Eletrônico N° 90010/2025 (Lei 14.133/2021)

UASG 453737 - TRIBUNAL DE CONTAS DO ESTADO DO SERGIPE

PROPOSTA DE PREÇOS

ITEM	DESCRIÇÃO	UNIDADE	QTDE. (1)	MARCA	MODELO	PREÇO UNITÁRIO (2)	PREÇO TOTAL (1)x(2) = (3)
22	DISCO RÍGIDO INTERNO PARA NOTEBOOK E DESKTOP(COMPUTADOR ATX);TAMANHO 2,5 POLEGADAS; ESPAÇO DE MEMÓRIA 240 GB, MODELO:SSD (SOLID STATE DISC), ALCANCE DE VELOCIDADES DE LEITURA E GRAVAÇÃO MÍNIMO DE 550MB/S E 500MB/S. INTERFACE SATA REV. 3.0 (SATA III)EMBALADO INDIVIDUALMENTE EM EMBALAGEM ANTIESTÁTICA; GARANTIA : 36 MESES.	UNIDADE	200	CEAMERE	CMSSD 240GB	R\$98,00	R\$19.600,00



HORUS COMÉRCIO E SERVIÇOS

DADOS DO PROPONENTE	
RAZÃO SOCIAL	HÓRUS COMÉRCIO E SERVIÇOS LTDA
ENDEREÇO COMPLETO	RUA TUCUNA 888 - São Paulo-SP CEP 05021-010
TELEFONE	11993875377
E-MAIL	beni.tatar@uol.com.br
CNPJ	18.854.939/0001-89
PRAZO DE PAGAMENTO	De acordo com o termo de referencia
PRAZO DE ENTREGA	De acordo com o o termo de referencia
VALIDADE DA PROPOSTA	De acordo com o o termo de referencia
FRETE	CIF
GARANTIA	36 meses
CONTA BANCO DO BRASIL	Agencia : 1191 Conta nº43619-4

São Paulo, 16 de Setembro de 2025

Documento assinado digitalmente
gov.br BENI TATAR
Data: 16/09/2025 10:23:32-0300
Verifique em <https://validar.iti.gov.br>

BENI TATAR - SÓCIO PROPRIETÁRIO

RG 11.623.711-9

CPF : 047.853.708-58

MANUAL TÉCNICO CEAMERE

Descrição

Capacidades: 120 GB, 128 GB, 240 GB, 256 GB, 480 GB, 512 GB, 960 GB, 1 TB, 2TB
Interface: SATAIII 6 Gb/s (compatível com versões anteriores de SATAII 3 Gb/s e SATAI 1,5 Gb/s)
Fator de forma: 2,5 polegadas
Dimensões (C x L x A): 100,0 mm x 69,85 mm x 7,0 mm
Peso: cerca de 46g
Temperatura de armazenamento: -40°C~85°C
Temperatura de operação: 0°C~70°C
Resistência ao choque: 1500G duração 0,5ms, meia onda senoidal
MTBF: 1.500.000 horas



Especificações

Opção 3D NAND Flash QLC, TLC, SLC adotada para maior capacidade, durabilidade e excelente desempenho
A avançada tecnologia NANDXtend™ ECC e proteção de dados aumenta a resistência e a retenção do 3D NAND
Cache QLC, TLC, SLC para desempenho sustentado ideal
Suporta SMART, Comando TRIM e NCQ

Performance

Max. Sequencia de leitura: 558 mb/s

Max. Sequencia de escrita: 550 mb/s

Total de bytes gravados: 560tb

Produced by: ShenZhen Smare Technology Ltd.
ADD: industrial area Futian District
SED HUAFA north
Shenzhen City Guangdong province
China

CeaMere

PRODUCT CATALOGUE

One-stop Memory Solution Provider



Shenzhen SMARE Technology Limited

Website: <https://smare-sz.com>

Address: Building 409, Sangda Industrial Zone,
Futian District, Shenzhen City, Guangdong Province

PRODUCT SPECIFICATION

SSD Product Series	2.5" SATA	mSATA	M.2 SATA「2280」	M.2 SATA「2242」
Model Name	S201/S218	S203	S202	S208
Form Factor	SATA III 6Gbps			
Capacity	120GB ~ 2TB	128GB ~ 2TB	120GB ~ 2TB	128GB ~ 2TB
NAND Flash	3D NAND	3D NAND	3D NAND	3D NAND
Sequential Read	500 ~ 550MB/s	500 ~ 550MB/s	500 ~ 550MB/s	500 ~ 550MB/s
Sequential Write	450 ~ 540MB/s	450 ~ 540MB/s	450 ~ 540MB/s	450 ~ 540MB/s
Input Voltage	5V ± 5%	3.3V ± 5%	3.3V ± 5%	3.3V ± 5%
Working Power	1.5W(MAX)			
MTBF (hour)	2,000,000			
	LDPC			
Storage Temp	-20℃to+75℃			
Operating Temp	0℃--+70℃			
Seismic Performance	80Hz~200Hz/20G			
Seismic Resistance	1500G/0.5MS			
Warranty	3 Years			

M.2 PCIe3.0「2000」	M.2 PCIe3.0「3200」	M.2 PCIe3.0「3400」	M.2 PCIe4.0「4800」	M.2 PCIe4.0「7100」
GM228	GM328	GM358	GM528	GM888
PCIe 3.0X4			PCIe 4.0X4	
128GB ~ 1TB	128GB ~ 1TB	128GB ~ 2TB	512GB ~ 2TB	512GB ~ 2TB
3D NAND	3D NAND	3D NAND	3D NAND	3D NAND
1900 ~ 2300MB/s	3000 ~ 3200MB/s	3000 ~ 3400MB/s	4500 ~ 4800MB/s	6800 ~ 7100MB/s
1450 ~ 1600MB/s	2500 ~ 2700MB/s	2800 ~ 3100MB/s	4000 ~ 4400MB/s	5000 ~ 5500MB/s
3.3V ± 5%	3.3V ± 5%	3.3V ± 5%	3.3V ± 5%	3.3V ± 5%
1.5W(MAX)				
2,000,000				
LDPC				
-20℃to+75℃				
0℃--+70℃				
80Hz~200Hz/20G				
1500G/0.5MS				
3 Years				



2.5" SATA

Desktop & Laptop



Model	CMSSD
Type	2.5inch SATA
Port	SATA III
Size	100mm x 70mm x 7mm
Capacity	120GB~4TB
R Speed	550 M/s
W Speed	450~550 M/s
Voltage	5V ± 5%
Falsh	3D NADA FLASH
Material	ABS
Weight	55g
Warranty	3 Years



Model	CMSSD
Type	2.5inch SATA
Port	SATA III
Size	100mm x 70mm x 7mm
Capacity	120GB~4TB
R Speed	550 M/s
W Speed	450~550 M/s
Voltage	5V ± 5%
Falsh	3D NADA FLASH
Material	ABS
Weight	55g
Warranty	3 Years



M.2 SATA & MSATA

Suitable For Small-Sized Devices



Model	CMM2SSD
Type	M.2
Port	SATA III
Size	2280 & 2242 & 2260
Capacity	128GB~4TB
R Speed	550 M/s
W Speed	450~550 M/s
Voltage	3.3V ± 5%
Falsh	3D NADA FLASH
Material	PCBA
Weight	25g
Warranty	3 Years



Model	CMMSSD
Type	MSATA
Port	SATA III
Size	50mm x 30mm x 3.5mm
Capacity	128GB~4TB
R Speed	550 M/s
W Speed	450~550 M/s
Voltage	3.3V ± 5%
Falsh	3D NADA FLASH
Material	PCBA
Weight	15g
Warranty	3 Years





PCIe 3.0 NVMe

Improve The Speed OF The Equipment

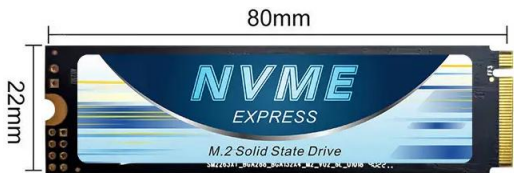


PCIe 4.0 NVMe

High-Speed Data Transmission



Model	CMSSDA
Type	M.2
Port	PCIe 3.0
Size	2280 & 2242 & 2230
Capacity	128GB~4TB
R Speed	1200~1700 M/s
W Speed	1700~2500 M/s
Voltage	3.3V ± 5%
Falsh	3D NADA FLASH
Material	PCBA
Weight	25g
Warranty	3 Years



Model	CMSSDA
Type	M.2
Port	PCIe 3.0
Size	2280 & 2242 & 2230
Capacity	256GB~4TB
R Speed	3500 M/s
W Speed	2000 M/s
Voltage	3.3V ± 5%
Falsh	3D NADA FLASH
Material	PCBA
Weight	25g
Warranty	3 Years



Model	CMSSDC
Type	M.2
Port	PCIe 4.0
Size	2280 & 2230
Capacity	512GB / 1TB / 2TB
R Speed	5000 M/s
W Speed	4000 M/s
Voltage	3.3V ± 5%
Falsh	3D NADA FLASH
Material	PCBA
Weight	25g
Warranty	3 Years



Model	CMSSDC
Type	M.2
Port	PCIe 4.0
Size	22mm x 80mm x 2mm
Capacity	1TB / 2TB /4TB
R Speed	7000 M/s
W Speed	4600 M/s
Voltage	3.3V ± 5%
Falsh	3D NADA FLASH
Material	PCBA
Weight	25g
Warranty	3 Years





Model	CMDDR3
Type	Laptop
Port	204Pin
Size	67.6mm x 30mm x 1mm
Capacity	4G / 8G / 16G
Speed	12800 M/s
Frequency	1333 / 1600MHz
Voltage	1.35V / 1.5V
Weight	24g
Warranty	3 Years



Model	CMDDR3
Type	Desktop
Port	240Pin
Size	133mm x30mmx 1.3mm
Capacity	4G / 8G / 16G
Speed	12800 M/s
Frequency	1333 / 1600MHz
Voltage	1.35V / 1.5V
Weight	24g
Warranty	3 Years



Model	CMDDR4
Type	Laptop
Port	260Pin
Size	67.6mm x 30mm x 1mm
Capacity	4G / 8G / 16G / 32G
Speed	19.2 G/s
Frequency	2666 / 3200MHz
Voltage	1.2V
Weight	24g
Warranty	3 Years



Model	CMDDR4
Type	Desktop
Port	288Pin
Size	133mm x30mmx 1.3mm
Capacity	4G / 8G / 16G / 32G
Speed	19.2 G/s
Frequency	2666 / 3200MHz
Voltage	1.2V
Weight	24g
Warranty	3 Years





Model	CMDDR5
Type	Laptop
Port	288Pin
Size	67.6mm x 30mm x 1mm
Capacity	8G / 16G / 32G
Speed	38 G/s
Frequency	4800 / 5600MHz
Voltage	1.1 V
Weight	24g
Warranty	3 Years



Model	CMDDR5
Type	Desktop
Port	288Pin
Size	133mm x30mmx 1.3mm
Capacity	8G / 16G / 32G
Speed	38 G/s
Frequency	4800 / 5600MHz
Voltage	1.1 V
Weight	24g
Warranty	3 Years



Model	CMCARD
Type	Micro SD Card
Port	TF Card
Size	15mm x 11mm x 1mm
Capacity	128MB~1TB
Speed	Write: 10~50M/s
Class	U3 V30
Voltage	5V
Weight	10g
Warranty	3 Years



Model	CMCARD
Type	SD Card
Port	SD Card
Size	32mm x 24mm x 2.1mm
Capacity	4GB~1TB
Speed	Write: 10~50M/s
Class	U3 V30
Voltage	5V
Weight	20g
Warranty	3 Years





Model	CMUSB
Type	USB Flash Drive
Port	USB
Size	65mm x 23mm x 10mm
Capacity	128MB~256GB
Speed	Write: 10~50M/s
Weight	18g
Warranty	3 Years



Model	CMUSB
Type	USB Flash Drive
Port	USB
Size	38mm x 11mm x 5mm
Capacity	128MB~256GB
Speed	Write: 10~50M/s
Weight	15g
Warranty	3 Years



Offer Different Solutions

There are more models available for customization, please feel free to contact us for detailed information



Appearance Customization

Materials: Metal, ABS Plastic
Technology: Laser, Silk Printing, Color Printing.



Packaging Customization

Customize your unique stylish package upon your request.



Scheme Collocation

Provide different combinations of NAND Flash and Main Control.



Sticker Customization

According to your requirements,customize your sticker.



DECLARATION

of Conformity

Registration No.: HZE200715-4097



Applicant : Shenzhen Smare Technology Co., Ltd

Address : No.405,Bldg.409,Sangda Industry Area, Huaqiang North,
Futian Dist.Shenzhen,China

Product : Solid State Drives

Model No. : CMSSDA CMSSDB CMSSDC CMSSDD CMSSDE CMSSDF
CMSSDG CMSSDH CMSSDI CMSSDUA CMSSDUB CMSSDUC
CMSSDUD CMSSDUE CMSSDUF CMSSDUG CMSSDUH

The submitted products have been tested by us with the listed standards and found in compliance with the following European Directives:

The EMC Directive 2014/30/EU

EN 55014-1:2017

EN 55014-2: 2015

EN 61000-3-2: 2014

EN 61000-3-3: 2013

The tests were performed in normal operation mode, the test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only.

The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.



Certified By

Manager

July 21, 2020

Shenzhen SAIL Testing Technology Co.,Ltd

Address:Room 416, 4 / F, Miyungu AI Center, Block B, Wuzhou Xintiandi, 6038

Longgang Avenue,Shenzhen,P.R.China

E-Mail: service@sail-test.com TEL: +86 755-23288964 www.sail-lab.cn



VERIFICATION

of Conformity

Registration No.: HZE200715-4098



We Shenzhen SAIL Testing Technology Co.,Ltd here declare that the product referred below:

Applicant : Shenzhen Smare Technology Co., Ltd

Address : No.405,Bldg.409,Sangda Industry Area, Huaqiang North,
Futian Dist.Shenzhen,China

Product : Solid State Drives

Model No. : CMSSDA CMSSDB CMSSDC CMSSDD CMSSDE CMSSDF
CMSSDG CMSSDH CMSSDI CMSSDUA CMSSDUB
CMSSDUC CMSSDUD CMSSDUE CMSSDUF CMSSDUG
CMSSDUH

Trademark : N/A

was tested to conform to the applicable FCC Rules and Regulations:

FCC Rules and Regulations Part 15 Subpart B Class B: 2016

The method of testing was in accordance to the most accurate measurement standards possible, and that all necessary steps have been enforced to assure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.



Certified By:

Manager

July 21, 2020

Shenzhen SAIL Testing Technology Co.,Ltd

Address:Room 416, 4 / F, Miyungu AI Center, Block B, Wuzhou Xintiandi, 6038

Longgang Avenue,Shenzhen,P.R.China

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