# ST6000 / STM6000 Series GP-Pro EX model

Modernize your machine with a wide, high-resolution display



Operation

ST6000 / STM6000 Series GP-Pro EX model





## Achieve a high level of visualization with the new Basic HMI

### Up-to-date wide display with high resolution

Easy analysis

with precise data



<complex-block>

Simple & Easy

Use the same application (GP-Pro EX) and

Same application

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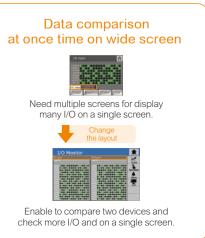
ST6000 Series

STM6000 Series

leverage existing assets.

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GP4000 W model GP4000M Series



#### Connected & Secure

User-friendly protocols allowing you to connect your devices with ease via multiple interfaces and connect OT to IT.



Specification comparison Upgrade

Refine

Achieve the previously unimaginable and bring

displays to life with high resolution and 16

million colors

		ST60000 Series					STM6000 Series		
		ST-6200WA	ST-6400WA	ST-6500WA	ST-6600WA	ST-6700WA	STM-6200WA	STM-6400WA	STM-6B00D
Model No		PFXST6200WADE	PFXST6400WADE	PFXST6500WADE	PFXST6600WADE	PFXST6700WADE	PFXSTM6200WADE	PFXSTM6400WADE	PFXSTM6B00DE
Display		4.3" Wide	7.0" Wide	10.1" Wide	12.1" Wide	15.6" Wide	4.3" Wide	7.0" Wide	-
		16M colors White LED 16 level brightness control							-
Resolution		480 x 272	800 x 480	1,024 x 600	1,280 x 800	1,366 x 768	480 x 272	800 x 480	480 x 272 / 800 x 480
Touch Panel		Type : resistive film (analog) . Service life : 1,000,000 times or more							
Interface	COM	RS-232C/422/485x1	RS-232C x 1, RS-422 / 485 x 2				RS-232C / 485 / 422 x 1		
	Ethernet	10BASE-T / 100Base-TX x 1	10BASE-T / 100Base-TX x 2						
	USB	Type A x 1, Micro-B x 2							
Mounting		Panel cut installation					22mm hole installation		Din Rail
Certifications		IP65F, UL 50/50E, Type 1, Type 4X (indoor use only), Type 12, Type 13, CE, UL and CUL, RMC, KC, EAC, RoHS, WEEE, UL Class1 Div2, ATEX/IECE*, Marine							
Memory	Application memory	FLASH EPROM / Screen area: 64MB / User font area 8 MB / Logic program area: 132KB							
	Backup memory	Screen Area: SRAM 320KB, Variable Area: SRAM 64KB							
	Battery	Replaceable battery / Primary battery for clock data backup					Unreplaceable battery by the customer/ Primary battery for clock data backup		

\* Please visit our website for the latest available certifications.



Visit ST6000 and STM6000 web for more information ! ST6000 : proface.com/en/product/hmi/st6000/ex STM6000 : proface.com/en/product/hmi/stm6000/ex