



## MATERIAL FACT SHEET

### 331429 GT2506HS-VTBD

#### General Data

Price List Text (EN)	GOT2000;6,5"HandyTFT;DC;VGA;65k colors;RS-422/485;RS-232;USB;Eth;SD;Black
Price List Text (DE)	GOT2000;6,5"HandyTFT;DC;VGA;65k Farben;RS-422/485;RS-232;USB;Eth;SD;Schwarz
Product Hierarchy	IAT93002
	HMI
	Large HMI
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000331429](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000331429)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT25 HANDY GOT
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	6,5
Resolution (Pixels)	640X480
Internal Memory Capacity (MB)	32
Memory Card Slot	SD
USB	2
Ethernet Port	1
RS-232	1
RS-422/485	1
Network Options	MODBUS, ETHERNET, CCLINK
Protection Class	IP65F

#### Product Dimensions & Weight

Width (mm)	201
Height (mm)	230
Depth (mm)	118
Weight (kg)	1,2

#### Logistic Dimensions & Gross Weight

Length (cm)	30,0
Width (cm)	27,5
Height (cm)	15,5
Gross Weight (kg)	1,888
Volume (cdm)	12,788

#### Stock Data

Planned Delivery Time (Days)	184
------------------------------	-----

#### Life Cycle

Sales Start	01.02.2018
Predecessor	237248 / GT1665HS-VTBD

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES – CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
----------------	----------

Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

### Environmental

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	NON-COMPLIANT
UKCA	COMPLIANT

### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd512ff94&amp;q=GT2506HS-VTBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd512ff94&amp;q=GT2506HS-VTBD&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2506HS-VTBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2506HS-VTBD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	674
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
157858	F940/943GOT-SBD/LBD Hand Strap	1	PC
246443	GT1150/55HS-QL/SBD DEADMAN SWITCH	1	PC
<a href="#">498227</a>	GT1665HS-VTBD KEY SWITCH	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163948</a>	GT01-C30R4-8P Conn.cable F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163949</a>	GT01-C10R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 1 m Class 100100303: FA-HMI: Cable
<a href="#">163950</a>	GT01-C100R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163957</a>	GT01-C30R2-9S GOT Connection cable for CPU (MELSEC FX with 9pin) and GOT1000-series HMIs; 3 m Class 100100303: FA-HMI: Cable
<a href="#">166345</a>	GT15-BAT GOT Buffer battery for GT15 HMIs for clock and backup Class 100100305: FA-HMI: Spare Part
<a href="#">166345</a>	GT15-BAT GOT Buffer battery for GT15 HMIs for clock and backup Class 100101303: FA-OTHERS: Battery
<a href="#">166373</a>	GT09-C30USB-5P USB programming cable for GOT2000, GOT1000 and GOT Simple; 3 m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">204632</a>	FA-CNV2402CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,2m Class 100100303: FA-HMI: Cable
<a href="#">204633</a>	FA-CNV2405CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,5m Class 100100303: FA-HMI: Cable
<a href="#">225497</a>	GT01-RS4-M RS-485 Multi-drop master unit, 16 GOTs to one FX/Q PLC Class 100100302: FA-HMI: Interface Card
<a href="#">225498</a>	GT10-9PT5S GOT RS-485 Adapter for GT10 QVGA and GT11 QVGA models, 9-pin DSUB Class 100100302: FA-HMI: Interface Card
<a href="#">237249</a>	GT16H-60ESCOV GOT emergency switch cover for GT1665HS-VTBD Class 100100304: FA-HMI: Other Option
<a href="#">237250</a>	GT16H-60PSC GOT protection Sheet for GT1665HS-VTBD; Set incl. 5pc Class 100100304: FA-HMI: Other Option
<a href="#">237251</a>	GT16H-CNB-42S GOT connector Box for GT1665HS-VTBD Class 100100304: FA-HMI: Other Option
<a href="#">237252</a>	GT16H-C30-42P GOT conn.cable for HandyGOT and Connector Box; 3 m; connector Class 100100303: FA-HMI: Cable
<a href="#">237253</a>	GT16H-C60-42P GOT conn.cable for HandyGOT and Connector Box; 6 m; connector Class 100100303: FA-HMI: Cable
<a href="#">237254</a>	GT16H-C100-42P GOT conn.cable for HandyGOT and Connector Box; 10 m; connector Class 100100303: FA-HMI: Cable
<a href="#">274946</a>	GT25-MESIFKEY-1 GOT2000;MES Functionality;1 Licence Class 100100304: FA-HMI: Other Option
<a href="#">274947</a>	GT25-VNCSKEY-1 GOT2000;VNC Server Functionality for GT25/GT27;1 Licence Class 100100304: FA-HMI: Other Option
<a href="#">274948</a>	GT25-PCRAKEY-1 GOT2000;PC Remote Access Functionality;1 Licence Class 100100304: FA-HMI: Other Option
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">293261</a>	GT16H-CNB-37S GOT connector Box for GT14/GT16 Handy GOT Class 100100304: FA-HMI: Other Option
<a href="#">294485</a>	GT25-WBSKEY-1 GOT2000;Webserver Functionality;1 Licence Class 100100304: FA-HMI: Other Option
<a href="#">323273</a>	GT09-C30R2-9P GOT RS-232 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">323274</a>	GT09-C30R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">325191</a>	AP30-ADN001AA-MA iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;1 pc Class 100100399: FA-HMI: Others
<a href="#">325192</a>	AP30-ADN001AA-MB iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;5 pcs Class 100100399: FA-HMI: Others

Material	Description / Price List Text / Classification
<a href="#">325193</a>	AP30-ADN001AA-MC iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;10 pcs Class 100100399: FA-HMI: Others
<a href="#">325194</a>	AP30-ADN001AA-MD iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;15 pcs Class 100100399: FA-HMI: Others
<a href="#">325295</a>	AP30-ADN001AA-ME iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;20 pcs Class 100100399: FA-HMI: Others
<a href="#">402896</a>	GT11H-C30R2-6P GOT Connection cable between GT11 Handy-Types/cabinet/SystemQ, 3m; RS232 Class 100100303: FA-HMI: Cable
<a href="#">472393</a>	GT25-VNCSKEY-10 GOT2000;VNC Server Functionality for GT25/GT27;10 Licences Class 100100304: FA-HMI: Other Option
<a href="#">494186</a>	AP30-PRM001AA-MA iQ Monozukuri Process Remote Monitoring; GOT Template; 1 License (5 GOTs) Class 100101202: FA-Software: Software HMI
<a href="#">494187</a>	AP30-PRM001AA-MB iQ Monozukuri Process Remote Monitoring; GOT Template; 5 Licenses (25 GOTs) Class 100101202: FA-Software: Software HMI
<a href="#">494188</a>	AP30-PRM001AA-MC iQ Monozukuri Process Remote Monitoring; GOT Template; 10 Licenses (50 GOTs) Class 100101202: FA-Software: Software HMI
<a href="#">505644</a>	GT16H-C100-37PE GOT conn.cable for HandyGOT and Connector Box (GT16H-CNB-37S); connectors; 10 m Class 100100303: FA-HMI: Cable