Panasonic
ideas for life

IP application products of home network in broadband environment

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APRICOT 2005 in KYOTO

Panasonic communications ??

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Corporate Identity

CONNECTING

People and Society to the future.

Panasonic Communications Co., Ltd.

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See our “IPv6 ready Logo products”

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Network Camera

The first in the world.

Logo ID：01-000177
BB-HCM311
BB-HCM311A
BB-HCM311CE
BB-HCM311E

BB-HCM331
BB-HCM331A
BB-HCM331CE
BB-HCM331E

Logo ID：01-000235
BB-HCM371
BB-HCM371A
BB-HCM371CE
BB-HCM371E

Logo ID：01-000241
BB-HCM381
BB-HCM381A
BB-HCM381CE
BB-HCM381E

The first in the world.

Logo ID：01-000120
KX-HCM180v6（Prototype）
Logo ID：01-000154
KX-HCM280v6(Prototype）

Logo ID：01-000153
BB-HCM130v6（Prototype）
Logo ID：01-000152
KX-HCM230v6(Prototype）

Camera Control Unit

Logo ID：01-000209
BB-HGW502
BB-HGW700A
BL-BR30

Others

The first in the world.

Logo ID：01-000176
KX-CL500-V6
A4 Color Printer
（Prototype）

Logo ID：01-000200
KTR5
IPv4-IPv6 Translator
（Prototype）

Color laser printer

http://cf.v6pc.jp/logo_db/approved_list.php

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Our products speak IPv6

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Monitoring kindergarten

Outdoor Type
Pan Tilt BB-HCM331

Indoor Type
Pan Tilt

BB-HCM311

Monitoring pet shop

Outdoor Type
Pan Tilt
Wireless LAN

BB-HCM371

Monitoring parking lot

Monitoring factory or warehouse

Indoor Type
Pan Tilt Zoom

BB-HCM381

Pan Tilt

These products speak IPv6 and IPsec !

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Our products speak IPv6

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Wireless LAN Camera Control Unit

BB-HGW502

16 windows are available

This product speaks
IPv6 + IPsec !

Router／WiFi
Plug＆Play

IEEE802.11a/b/g

Wireless LAN Bridge

BB-HGA102

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For example ・・・

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Wireless !

Monitoring Temple
（KYOTO）

Pan & Tilt !

Monitoring factory
（OSAKA）

Waterproof !

Monitoring parking lot
（OSAKA）

With Voice !

Monitoring kindergarten
（FUKUOKA）

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Monitoring by TV

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Monitor for safety
and communication

Monitor for safety
and communication

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Miemasu.net service （dynamic DNS）

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dynamic DNS・・・

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IPv6 network services (Commercial based)

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Services / Companies	IPv6 Native	IPv4/IPv6 Dual	IPv6 Tunneling	
IIJ	Commercial	Commercial	Experimental	/48
NTT com.	Gate way	Commercial	Commercial	/48
NTT East	---	Commercial	---	---
NTT West	---	Commercial	---	---
KDDI	Commercial	---	Commercial	/48
Japan Telecom	Commercial	Commercial	Commercial	/48
Nifty	---	Commercial	---	/64
Powerdcom	Commercial	Commercial	Commercial	/48
Freebit	---	---	Commercial	---
Nihon Unisys Information Systems	---	---	Commercial	/48

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Home Network
= Today =

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Back view ···

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Wiring at my house

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It is complex and the Dark Continent !

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Home Network
=Power Line =

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PLC（Power Line Controller）

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Comparison table of network technology

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Technology / Item	PLC HD-PLC	Wireless LAN IEEE802,11a/g	Coax Network C-link	Ethernet 100baseT
Physical speed	190+Mbps	54Mbps	< 300Mbps	100Mbps
Convenience	Excellent !	Good !	Wiring is necessary	Wiring is necessary
Distance of possible to use	About 150m	About 10m	In-house	> 100m
Security	High	Average	High	High
Cost	?	?	?	?

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Thank you for your time ･･･